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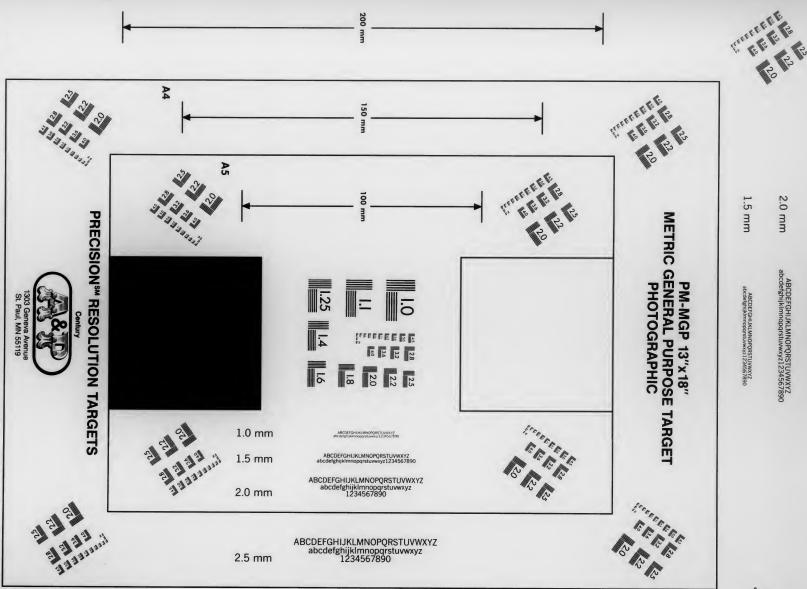
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# ELECTRIC CONSTRUCTION BUDGETS AND SCHEDULED ADDITIONS TO GENERATING CAPACITY 1942





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## ELECTRIC CONSTRUCTION BUDGETS AND SCHEDULED ADDITIONS TO GENERATING CAPACITY

#### 1942

The electric utility industry contemplates construction expenditures during 1942 aggregating \$1,069,309,387 according to reports filed by electric utilities with the Federal Power Commission. This amount compares with total construction expenditures of \$869,586.854 during 1941. Budgeted construction additions for 1941 as reported in the beginning of that year totaled \$868,208,950.

The above figures include budgets and expenditures of private and municipal electric utilities, cooperatives, and Federal and State projects. Accounts of certain of the Federal and other publicly-owned utilities and projects are kept on a fiscal year basis. Consequently, the budget figures for 1942 include \$265,379,111 reported on the basis of the 1942 fiscal year and the 1941 expenditures include \$119,868,000 reported on the basis of the fiscal year.

A comparison of budgeted expenditures for 1942 by construction classifications with actual expenditures for 1941 is shown in the following table.

TABLE A - CONSTRUCTION BUDGETS AND EXPENDITURES
BY CONSTRUCTION CLASSIFICATION

| CONSTRUCTION        |       | 1942             |        | 1941          |
|---------------------|-------|------------------|--------|---------------|
| CLASSIFICATION      | BUDGE | TED EXPENDITURES | ACTUAL | . EXPENDITURE |
| Generating Capacity |       |                  |        |               |
| Hydro               | \$    | 266, 251, 968    | \$ 1   | 54, 335, 992  |
| Steam               |       | 263, 652, 487    | 2      | 18,827,753    |
| Internal Combustion |       | 6, 317, 953      |        | 8, 101, 660   |
| Total               |       | 536, 222, 408    | 3      | 81, 265, 405  |
| Transmission        |       | 212, 110, 671    | 1      | 23, 844, 149  |
| Distribution        |       | 285, 988, 794    | 3      | 18, 415, 298  |
| General             |       | 34,987,514       |        | 46,062,002    |
| Total               | \$    | 1,069,309,387    | \$ 8   | 69,586,854    |

It will be observed that increases in expenditures for 1942 over 1941 are confined to expenditures for generating capacity and transmission facilities. Expenditures for generating capacity in 1942 are expected to be approximately \$155,000,000 in excess of such expenditures for 1941. Expenditures for transmission facilities are expected to increase some \$88,000,000. Expenditures for distribution and general plant are expected to decrease by approximately \$32,000,000 and \$11,000,000, respectively.

Comparisons of 1942 budgeted expenditures with 1941 budgeted and actual expenditures are shown in the following table by classes of ownership and geographic divisions.

TABLE B - BUDGETED CONSTRUCTION EXPENDITURES - 1942 BUDGETED AND ACTUAL CONSTRUCTION EXPENDITURES - 1941

| CLASS OR DIVISION  | 1942<br>BUDGETED<br>EXPENDITURES | 1941<br>ACTUAL<br>EXPENDITURES | 1941<br>BUDGETED<br>EXPENDITURES |
|--------------------|----------------------------------|--------------------------------|----------------------------------|
|                    | By Class of Own                  | ership                         |                                  |
| Private            | \$ 621,945,204                   | \$ 591, 918, 548               | \$ 597, 101, 555                 |
| Public             | 447, 364, 183                    | 277, 668, 306                  | 271, 107, 395                    |
| United States      | \$ 1,069,309,387                 | \$ 869, 586, 854               | \$ 868, 208, 950                 |
|                    | By Geographic I                  | oivision                       |                                  |
| New England        | \$ 56, 104, 802                  | \$ 51,016,961                  | \$ 45,614,593                    |
| Middle Atlantic    | 161, 685, 223                    | 138, 355, 025                  | 146, 364, 542                    |
| East North Central | 200, 144, 353                    | 191, 648, 625                  | 212, 107, 213                    |
| West North Central | 60, 919, 601                     | 54,903,060                     | 52, 259, 448                     |
| South Atlantic     | 144, 882, 650                    | 139,788,201                    | 117, 994, 253                    |
| East South Central | 180, 146, 043                    | 107,745,752                    | 97, 241, 025                     |
| West South Central | 67, 219, 721                     | 45, 854, 465                   | 31, 497, 201                     |
| Mountain           | 28,968,409                       | 23, 759, 577                   | 24, 488, 006                     |
| Pacific            | 169, 238, 585                    | 116, 515, 188                  | 140, 642, 669                    |
| United States      | \$ 1,069,309,387                 | \$ 869, 586, 954               | \$ 868, 208, 950                 |

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Although, as may be observed, the actual expenditures for 1941 were extremely close to aggregate budgeted amounts as reported at the beginning of that year, changes in conditions resulting from the expending wer program may result in a larger deviation between budgeted and actual expenditures for the present year.

#### SCHEDULED GENERATING CAPACITY ADDITIONS - NAME PLATE RATING

Generating capacity scheduled for addition by electric utilities during 1942 amounts to a total of 3,735,035 kilowatts. This scheduled capacity increase represents the name plate rating of gross additions and compares with 3,352,639 kilowatts scheduled gross additions for 1941 as reported to the Commission at the beginning of last year. A preliminary determination of net additions for 1941, taking into account retirements and other adjustments, indicates such net additions to have been 2,447,310 kilowatts.

Table C compares the scheduled gross generating capacity additions for 1942 with the gross additions scheduled for 1941 and with the preliminary net additions for 1941. All generating capacity figures in this report are in terms of name plate rating.

TABLE C - SCHEDULED GROSS ADDITIONS 1942 AND 1941 NET ADDITIONS 1941 (PRELIMINARY)

#### (Kilowatta)

|                    |               | •              |                                |
|--------------------|---------------|----------------|--------------------------------|
| CLASS OR DIVISION  | SCHEDULED GR  | POSS ADDITIONS | NET ADDITIONS<br>(PRELIMINARY) |
| 2                  | By Class of   | Ownership      | 1741                           |
| Private            | 2, 279, 945   | 2,093,171      | 1, 612, 513                    |
| Public             | 1,455,090     | 1, 259, 468    | 834,797                        |
| United States      | 3, 735, 035   |                |                                |
|                    |               | 3, 352, 639    | 2, 447, 310                    |
| Wass Parks 4       | By Geographic | Division       |                                |
| New England        | 229, 331      | 148,000        | 104, 602                       |
| Middle Atlantic    | 503, 238      | 532,566        | 561, 752                       |
| East North Central | 803, 685      | 851, 684       | 612,083                        |
| West North Central | 110,533       | 136,017        | 88, 831                        |
| South Atlantic     | 674, 800      | 507,358        |                                |
| Bast South Central | 568,800       | 162,776        | 384,564                        |
| West South Central | 99,790        | 90,059         | 133,503                        |
| Moustain           | 201,912       | •              | 136, 681                       |
| Pacific            | 542,946       | 293,117        | 143, 349                       |
| W-14-4 Gt .        | •             | 631,062        | 281,945                        |
| United States      | 3, 735, 035   | 3, 352, 639    | 2,447,310                      |

The scheduled gross capacity additions for 1942 and 1941 by type of prime mover together with approximate net additions for 1941 are shown in Table D.

TABLE D - SCHEDULED GROSS ADDITIONS BY TYPE OF PRIME MOVER 1942 AND 1941 - AND NET ADDITIONS 1941 (PRELIMINARY)

|   |   |   | (Ellowatts)  |  |   |  |
|---|---|---|--|--|---|--|
| GEOGRAPHIC<br>DIVISION  |   | HYDRO<br>ED GROSS<br>TIONS<br>1941                | NET ADDITIONS<br>(PRELIMINARY)<br>1941                       | SCHEDUL<br>ADDI<br>1942  | FUEL<br>ED GROSS<br>TIONS<br>1941                   | MET ADDITIONS<br>(PRELIMINARY)                     |
| United States New England   | 1, 112, 183   | 1,001,497   | 590,637  | 2, 622, 852  | 2, 351, 142   | 1941   |
| Middle Atlantic<br>East North Cestral<br>West North Cestral<br>South Atlantic<br>East South Cestral | 275<br>5,038<br>24,650<br>400<br>173,206<br>322,800 | 1,500<br>-<br>1,050<br>2,512<br>125,815<br>90,000 | -3, 200<br>2, 150<br>1, 997<br>60, 640<br>23, 955<br>66, 167 | 229,056<br>498,200<br>779,035<br>110,133<br>501,600<br>246,000 | 146,500<br>532,566<br>850,634<br>133,505<br>381,543 | 107,802<br>559,602<br>610,086<br>28,191<br>360,609 |
| West South Central<br>Mountain<br>Pacific   | -<br>192,970<br>392,850                             | 67,500<br>222,660<br>490,460                      | 125, 100<br>79, 918<br>233, 910                              | 99, 790<br>8, 942<br>150, 096                                  | 72,776<br>22,559<br>70,457<br>140,602               | 67,336<br>11,581<br>63,431<br>48,035               |

CONSTRUCTION EXPENDITURES AND CAPACITY ADDITIONS BY CLASS OF OWNERSHIP

Table E presents 1942 budgets and 1941 expenditures by class of ownership and by construction classification.

TABLE E - CONSTRUCTION BUDGETS AND EXPENDITURES BY CLASS OF OWNERSHIP

|                                | PRI                              | VATE                 | PUE                              | BLIC                 |
|--------------------------------|----------------------------------|----------------------|----------------------------------|----------------------|
| CONSTRUCTION<br>CLASSIFICATION | BUDGETED<br>EXPENDITURES<br>1942 | EXPENDITURES<br>1941 | BUDGETED<br>EXPENDITURES<br>1942 | EXPENDITURES<br>1941 |
| Generating Capacity            |                                  |                      |                                  |                      |
| Hydro                          | \$ 30,861,588                    | \$ 18,423,094        | \$ 235, 390, 380                 | \$ 135,912,89        |
| Steam                          | 228,829,728                      | 200, 194, 604        | 34,822,759                       | 18, 633, 14          |
| Int. Comb.                     | 1,503,973                        | 2, 214, 459          | 4,813,980                        | 5,887,20             |
| Total                          | 261, 195, 289                    | 220, 832, 157        | 275,027,119                      | 160, 433, 248        |
| Transmission                   | 108,021,992                      | 86, 876, 269         | 104, 088, 679                    | 36, 967, 880         |
| Distribution                   | 226, 551, 433                    | 253, 763, 484        | 59, 437, 361                     | 64, 651, 814         |
| General                        | 26, 176, 490                     | 30,446,638           | 8,811,024                        | 15, 615, 36          |
| Total                          | \$ 621,945,204                   | \$ 591, 918, 548     | \$ 447, 364, 183                 | \$ 277, 668, 306     |

Scheduled gross capacity additions for 1942 as well as preliminary net additions to capacity for 1941 by class of ownership are shown in Table F. It should be noted that capacity changes occasioned by sales and acquisitions between the privately owned and publicly owned classes are reflected in the figures representing 1941 net additions.

#### TABLE F - CAPACITY ADDITIONS BY CLASS OF OWNERSHIP

#### (Kilowatta)

|                  | PRIV                                 | ATE                                    | PUBL                                 | .IC                                    |
|------------------|--------------------------------------|--|--------------------------------------|--|
| TYPE OF CAPACITY | SCHEDULED GROSS<br>ADDITIONS<br>1942 | NET ADDITIONS<br>(PRELIMINARY)<br>1941 | SCHEDULED GROSS<br>ADDITIONS<br>1942 | MET ADDITIONS<br>(PRELIMINARY)<br>1941 |
| Hydro            | 102,858                              | 20,245                                 | 1,009,325                            | 570,392                                |
| Fuel             | 2,177,087                            | 1,592,268                              | 445,765                              | 264,405                                |
| Total            | 2, 279, 945                          | 1.612.513                              | 1.455.090                            | 834 797                                |

#### DATA BY STATES

Table 1, pages 4 to 7, shows 1942 budgeted electric construction expenditures by states and by construction classification and class of ownership.

Table 2, pages 8 to 11, shows 1941 actual electric construction expenditures by states and by construction classification and class of ownership.

Table 3, pages 12 to 16, presents data on scheduled generating capacity by states, by type of prime mover and by class of ownership.

The figures given in this report for 1942 additions to generating capacity represent gross scheduled additions and since removals may be made during the year, it is probable that the net increase in generating capacity for 1942 will be somewhat lower than the figures shown. It is also evident that the figures are not adaptable for use in determining the cost per kilowatt of additional installed capacity since a portion of the capacity scheduled for completion in 1942 was under construction prior to January 1, of this year and a portion of the construction expense has been covered by expenditures during previous years. Also, a portion of the total expenditure to be made during 1942 will apply to generating capacity that will not be placed in service until some time subsequent to December 31, 1942.

TABLE I ELECTRIC CONSTRUCTION BUDGETS FOR 1942 BY STATES AND CLASSES OF OWNERSHIP

| GEOGRAPHIC<br>DIVISION        |                         | GENERATI                      | G CAPACITY   |                  |                | T                           |               |   |
|-------------------------------|-------------------------|-------------------------------|--------------|------------------|----------------|-----------------------------|---------------|---|
| AND STATE                     | HYORO                   | STEAM                         | INT. COMB.   | TOTAL            | TRANSMISSION   | DISTRIBUTION                | GENERAL       | TOTAL<br>ELECTRIC CO                    |
| UNITED STATES                 |                         |                               |              |                  | -              | -                           |               | STRUCTION                               |
| Private                       | \$ 30,881,588           | \$ 228,829,728                |              |                  |                |                             |               |   |
| Public .                      | 236, 390, 380           | 34, 822, 750                  | \$ 1,503,973 | \$ 261, 195, 289 | \$ 108,021,992 | 220 001 400                 |               |   |
| Total                         | 266, 251, 968           | 34, 522, 759<br>263, 652, 487 | 4,913,980    | 275,027,119      | 104,088,679    |                             | \$ 26,175,490 | 8 631, 945, 2                           |
| NEW ENGLAND                   | ,,                      | 203,002,487                   | 6, 217, 953  | 596, 222, 408    | 212, 110, 671  | 59,437,361                  | 8,811,024     | 447, 364, 1                             |
| Private                       |                         |                               |              |                  | ,,             | 265, 988, 794               | 34,987,514    | 1,069,309,3                             |
| Public                        | 288,605                 | 25, 396, 153                  | 133, 700     |                  |                |                             | 1             |   |
| Total                         | 40,000                  | 977, 000                      | 78,080       | 25,818,458       | 5, 633, 433    | 19, 916, 080                | 2,470,880     |   |
| TOCAL                         | 328, 606                | 26, 373, 153                  | 208, 760     | 1,002,000        | 60,750         | 914, 902                    | 196, 250      | 53, 838, 84                             |
| MIDDLE ATLANTIC               |                         | , , , , , ,                   | 200,700      | 26, 910, 519     | 5,694,183      | 30, 830, 982                | 2,689,119     | 2,265,96                                |
| Privata                       | 1,000,805               |                               |              |                  | 1              |                             | 4,000,119     | 56, 104, 80                             |
| Public .                      | 1,000,000               | 46,449,078                    | 200          | 47, 536, 163     | 25, 641, 165   |                             | 1             |   |
| Total                         | 1,086,885               | 173, 800                      | 278,500      | 452,000          | 30,081,100     | 47,828,400                  | 7, 938, 385   | 128, 944, 11                            |
|                               | 2,000,000               | 46,622,578                    | 278, 700     | 47, 988, 160     | 55, 722, 633   | 2,086,765                   | 120, 877      | 32,741,11                               |
| EAST NORTH CENTRAL<br>Private |                         |                               |              |                  | 90, 144, 033   | 49, 915, 165                | 8,059,262     | 161, 685, 22                            |
| Public                        | 2, 676, 840             | 79, 203, 786                  | 695, 648     |                  |                |                             |               |   |
| Total                         | 390,061                 | 4,896,103                     | 1, 274, 197  | 82, 508, 254     | 27, 927, 014   | 65,562,483                  | 6,089,759     |   |
| Local                         | 2,056,901               | 84, 089, 869                  | 1,990,945    | 6,650,361        | 634,259        | 9, 913, 975                 | 845, 236      | 182, 105, 52                            |
| WEST NORTH CENTRAL            |                         | 7                             | 1,000,040    | 89, 156, 615     | 28, 551, 273   | 73,501,488                  |               | 16, 039, 83                             |
| Private                       |                         |                               |              |                  |                |                             | 8, 934, 997   | 200, 144, 35                            |
| Public                        | 864, 702                | 12, 179, 344                  | 510,880      | 12,554,896       |                |                             |               |   |
| Total                         | 209, 500<br>1, 074, 202 | 4, 368, 714                   | 1,357,297    | 5, 935, 511      | 6, 665, 605    | 16, 121, 251                | 2,446,541     | 38, 808, 200                            |
|                               | 1,074,202               | 15,548,058                    | 1,868,147    | 19,490,407       | 2, 493, 324    | 11,799,026                  | 943,447       | 22, 111, 30                             |
| SOUTH ATLANTIC                |                         |                               |              | 10, 100, 107     | 10, 118, 929   | 27,920,277                  | 3,350,969     | 60, 919, 60                             |
| Private                       | 4,777,138               | 40,085,084                    |              |                  |                |                             | .,,           | 00, 919, 60                             |
| Public                        | 38, 091, 554            | 1, 116, 940                   | 20,450       | 44,882,512       | 12, 969, 531   |                             |               |   |
| Total                         | 42,868,692              | 41, 301, 864                  | 164, 395     | 39, 373, 789     | 6,527,829      | 30, 126, 373<br>6, 722, 283 | 1,858,376     | 89, 736, 892                            |
| AST SOUTS CENTRAL             |                         | 41, 301, 804                  | 184,845      | 84,255,401       | 19, 397, 360   |                             | 2,522,867     | 56, 145, 758                            |
| Private                       |                         |                               |              |                  | 10,001,000     | 36, 846, 656                | 4,321,233     | 144,882,650                             |
| Private<br>Public             | 19,958                  | 7,769,408                     | 5.500        | 200000           |                |                             |               | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, |
| Total                         | 117, 804, 000           | 13, 664, 002                  | 0,500        | 7, 794, 866      | 6, 960, 205    | 6, 236, 477                 | 532, 700      |   |
| Total                         | 117,823,958             | 21, 433, 410                  | 5.500        | 131, 468, 002    | 19,919,500     | 6, 738, 083                 | 496,210       | 21,594,248                              |
| EST SOUTH CENTRAL             |                         | ,                             | 0,000        | 139, 262, 668    | 26, 279, 705   | 12, 974, 560                | 1,026,910     | 158, 621, 795                           |
| Private                       | 9,077                   |                               | 1            | 1                |                | ,0,4,000                    | 1,028,910     | 160, 148, 043                           |
| Public                        | 21,035,724              | 2,633,881                     | 76, 170      | 9, 719, 128      |                |                             |               |   |
| Total                         | 21,044,801              | 416,050                       | 1,215,841    | 22, 667, 515     | 12,023,191     | 14, 133, 937                | 1,358,311     | 36, 234, 567                            |
|                               | 41,044,801              | 9,042,031                     | 1, 292, 011  | 21, 386, 743     | 2, 179, 192    | 5,504,086                   | 634, 261      | 30, 985, 154                            |
| HIATHU                        |                         |                               |              | 21,000,143       | 14, 202, 383   | 19,638,023                  | 1,992,572     | 67,219,721                              |
| Private                       | 566,015                 | 600, 177                      |              |                  |                |                             |               | 07,819,721                              |
| Public                        | 15, 436, 833            | 569,000                       | 109,600      | 1, 275, 792      | 2,041,836      |                             |               |   |
| Total                         | 16,000,848              | 1,188,177                     | 343,690      | 16, 348, 523     | 3, 166, 370    | 1, 872, 200                 | 399, 887      | 6, 164, 008                             |
| CIFIC                         |                         | 1, 100, 177                   | 453,290      | 17,624,315       | 4,208,206      |                             | 417, 299      | 20, 804, 401                            |
| Private                       | 1                       |                               |              |                  | 1,446,500      | 6, 316, 702                 | 817, 186      | 28, 968, 409                            |
| Public                        | 20,572,368              | 8,512,897                     | 21,855       |                  |                |                             |               |   |
| Total                         | 42, 362, 708            | 6,652,550                     | 5,000        | 29, 107, 120     | 8, 240, 012    | 24, 159, 929                | 1,081,662     |   |
|                               | 62,955,076              | 17, 186, 447                  | 26,835       | 51, 010, 258     | 39, 095, 987   | 13, 881, 032                | 2,632,585     | 62, 588, 723                            |
| ENGLAND                       |                         |                               | 20,000       | 80, 147, 278     | 47, 335, 990   | 38,040,961                  | 3,714,247     | 105, 649, 862                           |
| ine                           |                         |                               |              |                  |                | ,,                          | 3,714,347     | 169, 238, 585                           |
| Private                       |                         |                               |              |                  |                |                             | -             |   |
| Public                        | 6,050                   | 2, 121,000                    | 123,000      |                  |                |                             |               |   |
| Total                         | -                       | -                             | 20,000       | 2, 250, 050      | 1, 148, 750    | 1, 773, 140                 | 250.025       |   |
|                               | 5,080                   | 2, 121,000                    | 123,000      |                  | -              | 4,500                       | 3,500         | 5,419,985                               |
| - Bampahire                   |                         |                               | ,000         | 3,250,080        | 1, 145, 750    | 1,777,640                   | 3,500         | 6,000                                   |
| Private                       | 164, 725                |                               |              |                  |                | ,,                          | 203,025       | 5,427,965                               |
| Public                        | 204, 725                | 1,887,373                     | -            | 2,051,998        |                |                             |               |   |
| total                         | 164,725                 | -                             | 60,000       | 60,000           | 558, 263       | 1, 493, 128                 | 139, 961      | 4,343,350                               |
|                               | 104,725                 | 1,887,273                     | 60,000       | 2, 111, 998      | 2,000          | 196,000                     | 3,750         |   |
| wont                          |                         |                               |              | -, 111, 508      | 500, 263       | 1,680,128                   | 143,711       | 261, 750<br>4, 505, 100                 |
| Tivate                        | 62,950                  | 150,000                       |              |                  |                |                             |               | 4,000,100                               |
| white                         | 40,000                  | 100,000                       | -            | 312,950          | 150, 155       |                             |               |   |
| otal                          | 102,950                 | 150,000                       | -            | 40,000           | , 100          | 600, 972                    | 78, 893       | 1, 242, 970                             |
| Sachwetta                     | ,                       | 100,000                       | -            | 252,950          | 150, 155       | 197, 374                    | 5,000         | 342, 374                                |
| rivete                        |                         |                               |              |                  | 100, 100       | 998, 345                    | 83, 893       | 1,485,344                               |
| mblie                         | 50,000                  | 10, 419, 700                  | 10,700       |                  |                |                             |               | ,                                       |
| tal                           | -                       | 962,000                       | 15,000       | 10, 479, 400     | 2, 215, 315    | 11, 274, 400                | 1,250,900     |   |
| rei.                          | 56,000                  | 11,380,700                    | 25,760       | 977, 080         | 58, 750        | 479,028                     |               | 25, 220, 015                            |
| le Island                     |                         | ,                             | au, 700      | 11,456,460       | 3, 274, 066    | 11, 753, 428                | 176, 700      | 1,691,538                               |
| ivate                         |                         |                               |              |                  |                | , /00,428                   | 1,427,600     | 26, 911, 563                            |
| blie                          | 2,580                   | 2, 185, 160                   | -            | 2, 167, 760      |                |                             |               |   |
| tal                           |                         | -                             | -            | -, -01, 700      | 24,900         | 1,380,350                   | 102, 140      |   |
|                               | 2,560                   | 2, 165, 180                   | -            | 2, 167, 780      | -              |                             | -,            | 3, 575, 050                             |
| etieut                        |                         |                               |              | -, .07, 700      | 24,800         | 1,380,350                   | 102, 140      |   |
| Ivate                         | 2,300                   |                               |              |                  |                |                             |               | 2,675,050                               |
| lie                           |                         | 9,654,000                     | - 1          | 6, 656, 300      | 1,538,150      | 5 10 mm 20                  | -             |   |
| al                            | 2,300                   | 15,000                        | -            | 15,000           | .,             | 3, 194, 090                 | 648, 950      | 14,037,490                              |
|                               | 3,000                   | 8, 669, 600                   | -            | 6, 671, 300      | 1,538,150      | 38,000                      | 9,300         | 62,300                                  |
|                               |                         |                               |              |                  | -, , 100       | 3, 232, 090                 | 658, 250      | 14,090,790                              |

#### TABLE I (Cont'd) ELECTRIC CONSTRUCTION BUDGETS FOR 1942 BY STATES AND CLASSES OF OWNERSHIP

| GEOGRAPHIC           |            | GENERATI                | NG CAPACITY        |                         | TRANSMISSION                            |                        | GENERAL            | TOTAL                 |
|----------------------|------------|-------------------------|--------------------|-------------------------|---|------------------------|--------------------|-----------------------|
| ANO STATE            | HYONG      | STEAM                   | INT. COMB.         | TOTAL                   |   | OISTRIBUTION           |                    | STRUCTION             |
| MIDDLE ATLANTIC      |            |                         |                    |                         |   |                        |                    |                       |
| New York             |            |                         | 1                  |                         |   |                        |                    |                       |
| Private              | \$ 775,940 | \$ 14,635,034           | 8 200              | 8 15,611,174            | 8 6,489,135                             | 8 20,434,429           | \$ 1,968,950       | \$ 44,503,68          |
| Public .             | -          | 10,500                  | 277,500            | 291,000                 | 30,080,968 1                            | 260, 113               | 84,677             | 30, 716, 95           |
| Total                | 775, 940   | 14, 648, 534            | 277, 700           | 15, 902, 174            | 36, 570, 103                            | 30,694,543             | 2,053,827          | 75, 220, 64           |
| New Jersey           |            |                         |                    |                         |   |                        |                    |                       |
| private              | 500        |                         |                    |                         |   |                        |                    |                       |
| Public               | 500        | 8, 187, 149<br>160, 000 | 1 1                | 6, 187, 649<br>160, 000 | 5,095,353                               | 11, 326, 186           | 1,496,285          | 26, 105, 47           |
| Total                | 500        | 8,347,149               | 1                  | 6, 347, 649             | 5,095,353                               | 11,502,286             | 1, 501, 285        | 26,446,57             |
|                      |            | .,,                     |                    | 1                       | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | 10,110,111             | 4,,                |                       |
| Pennsylvania         |            |                         |                    |                         |   |                        |                    |                       |
| Private              | 210,445    | 23, 426, 895            | -                  | 23, 737, 340            | 14,058,877                              | 16,057,785             | 4,473,150          | 58,334,95             |
| Public<br>Total      | 310,445    | 23, 426, 895            | 1,000              | 1,000                   | 500                                     | 1,650,552              | 31,000             | 1,680,05              |
| Intel                | 210,445    | 23,420,880              | 1,000              | 23,738,340              | 14,057,177                              | 17, 718, 337           | 4,504,150          | 60,018,00             |
| AST NORTH CENTRAL    |            |                         |                    |                         |   |                        |                    |                       |
| Qh1o                 |            |                         |                    |                         |   |                        |                    |                       |
| privata              | 12,600     | 20, 746, 472            | -                  | 20, 759, 072            | 11,283,862                              | 17,542,011             | 1,893,158          | 51,479,100            |
| Public               |            | 965,000                 | 176,500            | 1, 141, 500             | 101,500                                 | 1,596,560              | 233, 700           | 2,073,25              |
| Total                | 12,600     | 21,711,472              | 176,500            | 21,900,572              | 11,365,362                              | 19, 138, 561           | 2, 126, 856        | 54,551,35             |
| Indiana              |            |                         |                    |                         |   |                        |                    |                       |
| Private              | - 1        | 3, 769, 143             | 513,646            | 9,262,791               | 5,716,347                               | 7, 102, 803            | 346,679            | 22,448,60             |
| Public               | -          | 1, 159, 925             | 350,000            | 1,509,925               | 145,000                                 | 1,642,392              | 208,630            | 3,586,94              |
| Total                | -          | 2,929,068               | 883,648            | 10,792,716              | 5,862,347                               | 6, 745, 195            | 635,309            | 26,035,56             |
| Illinois             |            |                         |                    |                         |   |                        |                    |                       |
| privata              | 62,700     | 30, 878, 876            | -                  | 30,941,575              | 5, 118, 670                             | 22, 162, 871           | 3,942,309          | 62, 186, 42           |
| Publ 1e              |            | 270, 750                | 347,697            | 618,447                 | 27,400                                  | 3,042,810              | 132, 120           | 2, 910, 77            |
| Total                | 62,700     | 21, 149, 626            | 347, 697           | 21,560,023              | 5, 145, 070                             | 25,205,881             | 4,064,420          | 65, 976, 20           |
| Michigan             |            |                         |                    |                         |   |                        |                    |                       |
| Private              | 1,542,100  | 10, 104, 025            | 112,000            | 11, 758, 125            | 2,277,330                               | 11, 273, 307           | 1,274,265          | 26,663,02             |
| Public               | 2,436      | 2,358,000               | 490,000            | 2,850,438               | 343,759                                 | 1,708,528              | 56,385             | 4,959,08              |
| Total                | 1,544,536  | 12, 460, 025            | 802,000            | 14,606,563              | 3,621,069                               | 13,081,835             | 1, 330, 620        | 31,643,10             |
| Visconsin            |            |                         |                    |                         |   |                        |                    |                       |
| Private              | 1,050,440  | 2,705,250               |                    | 9,764,690               | 2,530,805                               | 5,401,501              | 603,348            | 19, 330, 34-          |
| Public               | 387, 623   | 122, 428                | 10,000             | 590,051                 | 5,600                                   | 1,928,695              | 144,433            | 2,608,77              |
| Total                | 1,447,068  | 8,837,672               | 10,000             | 10, 294, 741            | 3,536,406                               | 7,330,196              | 777, 781           | 21, 939, 12           |
| MEST HORTH CENTRAL   |            |                         |                    |                         |   |                        |                    |                       |
|                      |            |                         |                    |                         |   |                        |                    |                       |
| Winnesota<br>Private |            |                         |                    |                         |   |                        |                    |                       |
| Public               | 32,762     | 6, 394, 137             | 256, 700           | 6,356,999               | 868,988                                 | 2,414,599              | 191,563            | 9, 832, 03:           |
| Total                | 32,758     | 6,772,987               | 258, 700           | 7,082,439               | 892,488                                 | 4,691,526              | 207,045            | 12,943,48             |
|                      | ,          | -,,                     |                    | 1,04,100                | 5.2,100                                 | 1,201,000              | 30.,010            | 10,010,10             |
| Iowa<br>Private      |            |                         |                    | 200000                  |   |                        |                    |                       |
| Private<br>Public    | 768, 500   | 2, 262, 526<br>561, 046 | 328,000<br>478,000 | 3,360,026               | 1,594,380                               | 3, 273, 173            | 356,439<br>105,581 | 9,564,01              |
| Tatal                | 899,500    | 2,823,572               | 806, 600           | 4,489,672               | 1,643,219                               | 5, 789, 589            | 462,020            | 3,780,46<br>12,384,48 |
|                      |            | -,,                     | 800,000            | 1,400,012               | 1,000,010                               | 0,100,000              | 400,000            | 22,304,45             |
| Hiesour1             | 10000      |                         |                    |                         |   | 1 3 mm                 |                    |                       |
| Private<br>Public    | 62,200     | 2,953,026               | 750                | 2,015,975               | 1,470,247                               | 7,902,985              | 1,564,094          | 13, 853, 300          |
| Total                | 60,200     | 304,618                 | 185,977            | 390,595                 | 14,500                                  | 1,196,000<br>8,996,993 | 95, 917            | 1,686,926             |
|                      | as, 200    | 0, 107,044              | 100, 121           | 3,400,371               | 1,000,707                               | 0,1410,1413            | 1,000,011          | 15,540,22             |
| North Dakota         |            |                         | 1                  |                         |   |                        |                    |                       |
| Private              | -          | 146, 360                | -                  | 146,380                 | 100, 275                                | 172,865                | 30, 789            | 441,45                |
| Public<br>Total      | -          | -                       | 210, 100           | 210,100                 | 266                                     | 929,469                | 17,565             | 1,157,41              |
| TOCAL                | -          | 146, 960                | 210, 100           | 367,000                 | 101,160                                 | 1,102,324              | 38, 325            | 1,898,90              |
| South Dakota         |            |                         |                    |                         |   |                        |                    |                       |
| private              | 260        | 17,260                  | 13,400             | 30,910                  | 49,640                                  | 277,815                | 14,505             | 372,87                |
| Public<br>Total      |            | 500,000                 | 16, 200            | 516, 200                | 200                                     | 476,400                | 2,500              | 985,40                |
| Total                | 250        | 517,260                 | 29,600             | 547,110                 | 49,940                                  | 754,215                | 17,005             | 1, 368, 27            |
| pebraska             |            |                         |                    |                         |   |                        |                    |                       |
| Private              | -          | 10,000                  | -                  | 10,000                  | 517, 100                                | 363,180                | 56,635             | 839,08                |
| Public               | 139,500    | 479,200                 | 107,500            | 726,200                 | 2, 330, 900                             | 3,280,667              | 579,017            | 6, 916, 78            |
| Total                | 139,500    | 489, 200                | 107,500            | 736, 200                | 3, 848, 000                             | 2,693,817              | 637,852            | 7,855,88              |
| Entere               |            |                         |                    |                         |   |                        |                    |                       |
| Privata              | -          | 465, 435                | 168,700            | 664,135                 | 2,084,375                               | 1,826,674              | 240,345            | 4,785,52              |
| Public               | -          | 2,175,000               | 102,220            | 2,277,220               | 15,000                                  | 2, 123, 159            | 47,486             | 4,462,86              |
| Total                | -          | 2,640,435               | 270,920            | 2,911,363               | 2,099,375                               | 3, 949, 833            | 287, 830           | 9,249,39              |

<sup>1</sup> Includes \$30,000,000 as the astimated coat of a transmission line between New York City and Massena, New York.

TABLE I (Cont'd) ELECTRIC CONSTRUCTION BUDGETS FOR 1942 BY STATES AND CLASSES OF OWNERSHIP

| GEOGRAPHIC<br>SIVISION |              | GENERAT     | ING CAPACITY |               |              |                        |              | 1                            |
|------------------------|--------------|-------------|--------------|---------------|--------------|------------------------|--------------|------------------------------|
| ANO STATE              | HYDRO        | STEAM       | INT. COMB.   | TOTAL         | TRANSMISSION | DISTRIBUTION           | GENERAL      | ELECTRIC COM                 |
| SOUTH ATLANTIC         |              |             |              |               |              |                        | <del> </del> | -                            |
| Belavere               |              |             |              |               |              |                        |              | 1                            |
| Privete                | 8 -          | 8 8,000     |              | 8 9,000       | 8 100 000    |                        |              | 1                            |
| Public                 | -            | 3,500       | 1            |               | 8 168,000    | \$ 1,275,535           | 8 48,055     | 8 1,497,000                  |
| Total                  |              | 11,000      |              | 2,000         |              | 36, 661                | -            | 40, 151                      |
| Maryland               | 1            |             |              | 11,000        | 168,000      | 1, 212, 196            | 46,088       | 1,837,781                    |
| Private                |              |             |              | 1             |              |                        |              |                              |
| Public                 | 28,000       | 6, 678, 300 | 350          | 6, 706, 710   | 888, 480     | 5, 679, 300            | 622,640      | 13, 200,000                  |
| Total                  | 28,000       |             | -            | -             |              | 88, 300                | 96, 300      | 183,000                      |
|                        | 20,000       | 6, 678, 300 | 350          | 6, 708, 710   | 889,480      | 5, 134, 500            | 720, 940     | 13, 461, 630                 |
| Dist. of Columbie      |              |             |              |               |              | .,,                    | ,            | 12,401,000                   |
| Private                | -            | 2, 800, 000 |              | 3,900,000     | 1,085,000    |                        |              | 1                            |
| Public                 | -            | -           |              | 0,000,000     | 1,000,000    | 2,423,330              | 150,000      | 8, 428, 330                  |
| Total                  |              | 2,800,000   | -            | 8,600,000     | 1,055,000    |                        | -            | -                            |
| Virginia               |              |             | 1            | ,,            | 1,000,000    | 2,423,330              | 180,000      | 6, 428, 330                  |
| Private                | 1,300,000    | 8, 821, 900 |              |               |              |                        |              |                              |
| Public                 | 2,000,000    | 0, 621, 800 | 9,000        | 7, 138, 800   | 2,806,400    | 5, 996, 000            | 167, 270     | 15,919,620                   |
| Total                  | 1,308,000    | 5,821,300   |              | 52,300        | -            | 752, 505               | 6,200        | 911,005                      |
|                        | .,,          | 3,001,000   | 51, 300      | 7,191,100     | 2,806,400    | 6, 558, 566            | 173,570      | 15,729,635                   |
| West Virginia          |              |             |              |               |              |                        |              | 10,100,000                   |
| Private<br>Public      | 2,000        | 9, 989, 980 |              | 9,992,290     | 2,021,308    | 4,476,339              |              |                              |
| Total                  | 4,705,000    |             | -            | 4, 708, 000   | a, 002, 000  | 22, 875                | 206,530      | 16,698,465                   |
| TOTAL                  | 4,708,000    | 9, 989, 290 | -            | 14, 697, 290  | 2,021,306    | 4,499,214              | 15,000       | 4,742,875                    |
| North Caroline         |              |             |              |               | 2,02,000     | 4,400,214              | 221,590      | 21, 429, 340                 |
| Private                | 3,327,960    | 7-779-410   |              |               |              |                        |              |                              |
| Public                 | 20,575,000   | 1,061,000   | 7,000        | 11, 114, 860  | 2,300,682    | 2,000,000              | 121.048      | 15,638,650                   |
| Total                  | 24,002,950   | 8, 940, 410 | 7,005        | 21, 743, 095  | 4,444,940    | 1,621,058              | 17,350       | 27, 898, 441                 |
|                        | ,,           | 0,040,410   | 14,095       | 32, 857, 986  | 5, 754, 622  | 4,714,128              | 130, 200     | 44, 465, 100                 |
| Bouth Carolina         |              |             |              |               |              |                        |              | ,,                           |
| Private                | 71,704       | 42,212      |              | 114,946       | 479,977      |                        |              |                              |
| Public                 | 4,961,554    | 50,000      |              | 5, 011, 864   | 2,001,880    | 1, 635, 049            | 39,375       | 3, 269, 347                  |
| Total                  | 5,033,288    | 89,212      | -            | 5, 126, 000   | 2,511,886    | 2,558,937<br>4,193,986 | 2, 213, 407  | 11,915,787                   |
| Porgia                 |              |             |              | 0, =0,000     | 2,011,000    | 4, 193, 986            | 2,252,782    | 14,065,134                   |
| Private                | 24,894       | 2,747,656   |              |               |              |                        |              |                              |
| Public                 | 7,760,000    | 2,747,856   | -            | 2,772,749     | 1,007,221    | 3,068,502              | 273, 717     | 7, 222, 180                  |
| Total                  | 7,774,884    | 2,750,196   | -            | 7, 782, 340   | 51,000       | 921, 852               | 42,200       | 9,067,292                    |
|                        | .,,          | 4, 100, 186 | -            | 10, 525, 099  | 1,058,221    | 3, 890, 354            | 415, 917     | 15, 889, 581                 |
| Torida                 |              |             |              |               |              |                        |              | ,,                           |
| Private                | 12,000       | 2,217,157   | 2,600        | 3, 234, 257   | 2,132,465    | 2, 200, 200            |              |                              |
| Public<br>Total        | - '          | •           | 105,000      | 105,000       | 4, 244, 900  | 853,097                | 131,641      | 7, 767, 682                  |
| Total                  | 13,000       | 3,217,157   | 108,000      | 3,339,257     | 2, 132, 465  | 3, 122, 386            | 130,400      | 1,088,487                    |
| ST SOUTH CENTRAL       |              |             |              |               | -,,          | 3, 144, 300            | 262,041      | 9, 858, 149                  |
| entucky                |              |             |              |               |              |                        |              |                              |
| Private                |              |             |              |               |              |                        |              |                              |
| Public                 | 5,300        | 4,088,000   | 5,000        | 4,096,800     | 4,848,146    | 2,358,627              | 80, 479      |                              |
| Total                  | 28, 867, 000 |             | -            | 28,857,000    | 3, 259, 000  | 1, 620, 436            | 16,000       | 11,394,051                   |
| 10147                  | 26, 860, 300 | 4, 088, 000 | 5,000        | 30, 953, 300  | 9, 107, 145  | 2,979,063              | 96,479       | 31, 752, 436<br>43, 136, 487 |
| rmessee                |              |             |              |               |              | -,,                    | -0,410       | 43, 130, 487                 |
| Private                | 3,000        |             |              | 2,000         |              |                        |              |                              |
| Public                 | 83, 880, 000 | 9,440,000   |              | 92, 329, 000  | 406,500      | 428,900                | 22,300       | 861,200                      |
| Total                  | 83,883,000   | 9,449,000   |              | 142, 320, 000 | 12,185,000   | 2, 489, 987            | 373, 300     | 109, 277, 787                |
| laham                  |              | -,,         | -            | 93,332,500    | 12,591,500   | 3,918,887              | 398, 100     | 110, 238, 987                |
| Private                |              |             |              |               |              |                        |              |                              |
| Public                 | 11, 160      | 2,400,643   | -            | 2,480,301     | 1,308,958    | 3,548,605              | 397,001      | 7,735,265                    |
| Total                  | 7,087,000    | 2,874,000   | -            | 11,041,000    | 4,074,000    | 825,027                | 84,300       | 7,736,365                    |
|                        | 7, 078, 158  | 7,443,643   | -            | 14, 521, 801  | 5,382,958    | 2,273,632              | 461, 801     | 23, 740, 199                 |
| saiselpp1              |              |             |              |               |              | .,,                    | ,            | 40, 140, 180                 |
| Private                | - 1          | 213,265     | 000          | 212,765       | 100.00       |                        |              |                              |
| Public                 | - 1          | 341,002     | - 000        | 241,002       | 296, 602     | 300, 345               | 32, 920      | 1,543,602                    |
| rotal                  |              | 454,267     | 500          | 454,787       | 401,500      | 302,633                | 41,510       | 1,486,745                    |
| P SOUTH CENTRAL        |              |             |              | 404, 707      | 798, 102     | 1,702,978              | 74,530       | 3,030,277                    |
|                        |              |             |              |               |              |                        |              |                              |
| tones                  |              |             |              |               |              |                        |              |                              |
| Private                | 8,077        | 1,932,510   | 050          | 1,942,237     | 3,201,998    |                        |              |                              |
| Public                 | 8, 300, 000  |             |              | 8, 300, 000   | 3,201,900    | 1,207,429              | 64,202       | 6, 435, 793                  |
| Potal                  | 8, 300, 077  | 1,932,510   | 850          | 10, 942, 237  | 3,201,986    | 1,132,049              |              | 9,432,040                    |
| ulstana                |              |             |              |               | 4, 201, 900  | 2, 339, 477            | 84,202       | 15, 867, 942                 |
| Private                |              |             |              |               |              |                        |              |                              |
| Public                 |              | 839,000     | 1,000        | 840,500       | 1,540,271    | 2,546,306              | 228, 271     | 8, 155, 848                  |
| lotal                  |              |             |              | 297,000       | 78,000       | 458,000                | 86,585       | 866,585                      |
|                        | - 1          | 1, 136,000  | 1,000        | 1, 137, 000   | 1,515,271    | 3,004,906              | 264,856      | 5,693,533                    |

TABLE I (Cont'd) ELECTRIC CONSTRUCTION BUDGETS FOR 1942 BY STATES AND CLASSES OF OWNERSHIP

| GEOGRAPHIC        | GENERATING CAPACITY |                   |            |              |                  | TOTAL                  |                     |               |
|-------------------|---------------------|-------------------|------------|--------------|------------------|------------------------|---------------------|---------------|
| AND STATE         | HYDRO               | STEAM             | INT. COMB. | TOTAL        | TRANSMISSION     | OISTRIBUTION           | GENERAL             | STRUCTION     |
| (Cont'd)          |                     |                   |            |              |                  |                        |                     |               |
| Oklahoma          | 1                   | 1                 |            |              |                  |                        |                     | 1             |
| Private           | 8 -                 | 8 915,214         | 8 105      | 8 915,319    | 8 2,307,443      | \$ 2,511,996           | \$ 153,000          | 8 5,912,35    |
| Public            | 4,635,724           | -                 | 32,470     | 4,668,194    | 1,011,746        | 936,029                | 28, 561             | 8,657,53      |
| Tete1             | 4,635,724           | 815, 214          | 32,575     | 5,489,513    | 3, 219, 169      | 2,550,025              | 223, 161            | 12,575,00     |
| Toxas             |                     |                   |            |              |                  |                        |                     | 1             |
| Privete           |                     | 5,046,667         | 74,415     | 5, 121, 072  | 4,973,561        | 7, 787, 607            | 862,238             | 19,704,46     |
| Public .          | 9,100,000           | 119,060           | 1,183,371  | 9,402,421    | 1,092,446        | 2,976,009              | 558, 115            | 14,000,00     |
| Total             | 9, 100, 000         | 5, 185, 707       | 1,257,786  | 14,523,402   | 6,085,997        | 10, 742, 615           | 1,420,350           | 32, 753, 45   |
| MOUNTAIN          |                     |                   |            |              |                  |                        |                     |               |
| yontana           |                     |                   |            |              |                  |                        |                     |               |
| Private           | 215, 868            |                   | 2,000      | 218, 368     | 210, 213         | 353,145                | 5,463               | 787, 18       |
| Public            | 5,000,000           | -                 | -,         | 5,000,000    | 6,000            | 374,000                | 10,000              | 5, 800, 00    |
| Total             | 5,715,886           | -                 | 3,500      | 5,718,368    | 216, 212         | 727, 145               | 15,483              | 6, 677, 18    |
| 1daho             |                     |                   |            |              |                  |                        |                     |               |
| privete           | 100,008             | 200               |            |              | ****             |                        |                     |               |
| Public            | 173,300             | 200               | 10,000     | 160,895      | 239,078          | 972,102<br>220,400     | 74,840              | 1,455,81      |
| Total             | 342,996             | 200               | 10,000     | 353, 196     | 239,479          | 1, 192, 502            | 86,040              | 1, 971, 21    |
|                   |                     |                   | ,          | 500,100      | 200,410          | 1, 100,000             | 30,040              | 1,011,21      |
| Wyoming ,         |                     |                   |            | 1            |                  |                        |                     |               |
| Private           | 7,540               | 96, 124           | 19,500     | 123, 164     | 42,400           | 278, 300               | 38,930              | 482,79        |
| Public<br>Total   | 10,000              | -                 | 9,300      | 19,300       | :03, 840         | 114,640                | 20,220              | 258,00        |
|                   | 17,540              | 96, 134           | 28,800     | 142, 464     | 146,240          | 392,940                | 59, 150             | 740,79        |
| Colorado          |                     |                   |            |              |                  |                        |                     |               |
| Privete<br>Public | 57, 236             | 208, 053          |            | 265,269      | 750,715          | 1,325,631              | 71,289              | 3, 413, 00    |
| Total             | 661,000<br>739,236  | 65,000<br>273,053 | 109,640    | 1, 120, 929  | 5,130<br>755,845 | 966, 905<br>2,292, 536 | 29, 239<br>100, 528 | 1, 856, 91    |
| New Mexico        |                     |                   |            |              |                  |                        |                     |               |
| Private           |                     | 291, 200          | 1,000      | 292, 200     | 49,650           | 392,670                |                     |               |
| Public            |                     | 12,000            | 15,000     | 33,000       | 48,000           | 52,000                 | 5,000               | 792,530       |
| Total             | -                   | 300,200           | 16,000     | 325,200      | 48,650           | 444,670                | 64,015              | 882, 53       |
| Arizona           |                     |                   |            |              |                  |                        |                     |               |
| Private           | 21,000              |                   | 5,000      | 27,000       | 513,740          | 290,020                | 94,828              | 1, 134, 08    |
| Public            | 3,992,000           | 200,000           | -          | 4,192,000    | 1, 232, 000      | 107, 100               | 86,000              | 5,516,10      |
| Tote1             | 4,013,000           | 200,000           | 6,500      | 4,219,000    | 1,844,740        | 506, 120               | 179,828             | 6,780,18      |
| Utah              |                     |                   |            |              |                  |                        |                     |               |
| Private           | 33,000              | 4,000             | -          | 27,000       | 106,000          | 563,300                | 37,800              | 744,000       |
| Public            | 74, 533             | 285,000           | 199,750    | 558,263      | 219,000          | 30,986                 | 11,540              | 800,01        |
| Total             | 107,533             | 289,600           | 199,750    | 596, 883     | 325,000          | 594,295                | 49,340              | 1,506,410     |
| novada            |                     |                   |            |              |                  |                        |                     |               |
| Privete           | 51,575              | -                 | 30, 100    | 141,778      | 32,040           | 162,325                | 17,000              | 384,060       |
| Public            | 5,008,000           | -                 | -          | 8,008,000    | 000,000          | 6, 169                 | 245,000             | 5, 867, 180   |
| Total             | 5,067,675           |                   | 80,100     | 5,147,778    | 632,040          | 108,494                | 262,922             | 5,311,231     |
| PACIFIC           |                     |                   |            |              |                  |                        |                     |               |
| Washington        |                     |                   |            |              |                  |                        |                     |               |
| Private           | 110,574             |                   | -          | 110,574      | 2,502,625        | 2,002,069              | 153,440             | 5, 788, 900   |
| Public            | 15,405,000          | 36,000            | -          | 15,441,000   | 20, 210, 200     | 2,306,222              | 1,066,627           | 40, 127, 34   |
| Total             | 15,515,574          | 86,000            |            | 15,558,074   | 22, 812, 725     | 6, 308, 291            | 1,222,067           | 45, 896, 15   |
| Oregon            |                     |                   |            | 1            |                  |                        |                     |               |
| Privete           | 75, 156             | 39,556            | 14,000     | 129, 712     | 285,071          | 2,662,755              | 149, 794            | 2,346,321     |
| Public            | 12,933,037          | 30,850            | -          | 12,963,087   | 2,273,420        | 353, 219               | 387,923             | 15, 977, 74   |
| Tete1             | 14,008,193          | 60, 606           | 14,000     | 14,091,799   | 2,658,491        | 3,036,073              | 537,707             | 20,394,07     |
| Callfornia        |                     |                   |            |              |                  |                        |                     |               |
| Private           | 20, 386, 638        | 8,473,341         | 7,855      | 28, 867, 834 | 5, 352, 115      | 19, 475, 105           | 778,438             | 53,473,493    |
| Public,           | 12,044,671          | 9,586,000         | 5,000      | 21,636,571   | 15, 511, 667     | 10, 221, 492           | 1, 178, 035         | 49, 544, 865  |
| Total             | 33,431,309          | 17,059,341        | 12,855     | 50,503,505   | 21,863,783       | 28,696,597             | 1,954,473           | 103, 013, 358 |

TABLE II ELECTRIC CONSTRUCTION EXPENDITURES FOR 1941
BY STATES AND CLASSES OF OWNERSHIP

| GEOGRAPHIC        |               | GENERATIN       | CAPACITY     |                |               |  |               | TOTAL                    |
|-------------------|---------------|-----------------|--------------|----------------|---------------|--|---------------|--------------------------|
| AND STATE         | HYDRO         | STEAM           | INT. COMB.   | TOTAL          | TRANSMISSIOR  | QISTRIBUTION                             | GENERAL       | ELECTRIC<br>CONSTRUCTION |
| Private           |               |                 |              |                |               |  |               |                          |
| Public            | 8 18,423,084  | 8 300, 194, 006 | \$ 2,214,459 | \$ 220,832,157 | \$ 86,876,260 | 8 253,763,484                            | 8 30,446, cms | 8 801, 918, 948          |
| Total             | 135, 912, 996 | 18, 633, 149    | 5, 887, 901  | 160,433,348    | 36, 967, 980  | 64,651,814                               | 16, 615, 364  | 277,808,306              |
| 10191             | 154,336,998   | 218, 827, 783   | 8, 161, 660  | 381,265,406    | 123, 844, 149 | 319,416,208                              | 46,063,002    | 900, 500, 854            |
| WI ENGLAID        |               |                 |              |                |               | ,,                                       | 1,100,000     | 0.4,000,000              |
| Private           | 334,640       | 19, 467, 751    | 83,000       | 19,855,391     |               |  |               |                          |
| Public            | 54,336        | 484, 577        | 127, 480     | 836, 393       | 6, 901, 000   | 19, 679, 283                             | 2,519,617     | 48,355,380               |
| Total             | 366,976       | 19, 923, 328    | 180,480      | 20,491,784     | 55,768        | 1, 894, 065                              | 236, 388      | 2,761,861                |
|                   |               | 11,111,111      | 100,400      | 20,491,786     | 6, 266, 867   | 21,613,349                               | 2, 754, 972   | 61, 016, 961             |
| Private           |               |                 |              |                |               |  |               |                          |
| Private           | 926,752       | 63, 362, 984    | 5,019        | 84, 313, 695   | 16,058,730    | 85, 506, 784                             | 9, 256, 009   | 135, 134, 843            |
| Total             |               | 210,588         | 687, 256     | . 807, 844     | 60,338        | 3, 152, 244                              | 100, 781      | 3,230,177                |
| local             | 986,752       | 58,560,512      | 602,275      | 55,211,539     | 16, 128, 068  | 57,650,028                               | 9,356,390     | 138, 366, 026            |
| AST NORTH CENTRAL |               |                 |              |                |               |  |               |                          |
| Private           | 1,344,134     | 69, 275, 949    | 007, 004     | 71,977,787     |               | market.                                  |               |                          |
| Public            | 145, 964      | 5, 191, 827     | 1, 421, 800  | 6,750,594      | 22,416,396    | 67, 826, 297                             | 10, 467, 024  | 171,087,473              |
| Total             | 1,490,089     | 74, 487, 778    | 2,079,487    | 78,037,351     | 480,000       | 11, 936, 739                             | 782,819       | 19,981,180               |
|                   | 1,110,000     | 14,401,110      | 2,079,987    | 78,007,301     | 22, 896, 395  | 78, 466, 036                             | 11,949,843    | 191, 648, 688            |
| EST MORTH CENTRAL |               |                 |              |                |               |  |               |                          |
| Private           | 144,010       | 7,787,058       | 785, 387     | 8,716,455      | 6,083,587     | 16, 801, 381                             | 1,002,008     | 33, 343, 491             |
| Public            | 2,051,736     | 1,317,878       | 2,229,065    | 6, 598, 679    | 1,312,672     | 13,730,980                               | 1,017,332     | 21,550,560               |
| Total             | 2, 198, 746   | 9, 104, 106     | 3,014,482    | 14, 316, 134   | 7, 296, 259   | 30,602,267                               | 2, 660, 400   | 84, 903, 000             |
|                   |               |                 |              | ,,             | 1,000,000     | 00,000,007                               | 2,000,400     | 04, 500,000              |
| OUTH ATLANTIC     |               |                 |              |                | 1             |  |               |                          |
| Private           | 9,877,147     | 30, 383, 455    | 96, 149      | 40, 356, 750   | 13, 297, 061  | 37, 106, 000                             | 2,855,395     | 99, 615, 256             |
| Public            | 25,617,580    | 1,097,488       | 842,083      | 27,457,120     | 1,883,003     | 7,076,088                                | 10, 117, 787  | 46, 172, 945             |
| Total             | 36,394,716    | 31,480,983      | 938, 231     | 67, 813, 870   | 14,619,064    | 44, 189, 085                             | 12, 973, 102  | 130,700,301              |
| AST SOUTH CENTRAL |               |                 |              |                |               |  |               |                          |
| Private           | 37,084        | 7,200,204       | 11,297       | 7,256,675      | 6, 586, 206   |  |               |                          |
| Public            | 00,304,314    | 6,228,335       | 11,207       | 68, 432, 649   | 8, 796, 492   | 7,821,200                                | 793,389       | 21,397,866               |
| Total             | 00,241,398    | 13,436,629      | 11, 297      | 75, 680, 394   | 14,379,007    | 3,007,080                                | 1,031,975     | 86, 348, 196             |
|                   | ,201,000      | 10,000,000      | 11,307       | 70,000,304     | 14,372,007    | 15,919,378                               | 1,765,358     | 107, 748, 789            |
| EST SOUTH CENTRAL |               |                 |              |                |               |  |               |                          |
| Private           | 12,000        | 3,408,615       | 409,900      | 3,830,506      | 6,469,693     | 15, 762, 004                             | 1,233,727     | 25, 288, 900             |
| Public            | 9, 760, 990   | 181,278         | 335, 945     | 10, 276, 112   | 2,506,402     | 6,490,964                                | 390,086       | 19,566,566               |
| Total             | 9, 772, 980   | 3,580,804       | 745, 738     | 14, 108, 619   | 7,900,035     | 23,252,998                               | 1,523,913     | 45, 854, 465             |
| 2000              |               |                 |              | ,,             | .,,           |  | 2,020,020     | 10,000,100               |
| NIATWOO           |               |                 |              |                |               |  |               |                          |
| Private           | 563,980       | 2,980,770       | 178,643      | 3,733,398      | 2,449,122     | 5,881,225                                | 827,973       | 12,561,616               |
| Public            | 4,444,796     | 1,978,806       | 222,637      | 6, 641, 169    | 1, 800, 678   | 2, 262, 750                              | 470, 380      | 11,177,950               |
| Total             | 6,008,611     | 4,994,576       | 401,280      | 10, 364, 467   | 4, 252, 797   | 8, 143, 980                              | 998, 333      | 23,750,577               |
| CIPIC             |               |                 | -            |                |               |  |               |                          |
| Private           | 5, 164, 468   | 6, 319, 787     | 17.301       |                |               |  |               |                          |
| Public            | 31, 733, 269  | 1, 977, 392     | 21,002       | 11,501,690     | 9,321,447     | 27, 589, 137                             | 1, 201, 312   | 49,614,086               |
| Total             | 36, 897, 715  | 9,297,179       | 38,423       |                | 30, 801, 500  | 11,000,046                               | 1,568,800     | 66, 901, 169             |
|                   | 50,007,120    | 0,201,119       | 38,423       | 45,239,317     | 20, 852, 977  | 38, 658, 183                             | 2,770,711     | 116,616,188              |
| W EMELAND         |               |                 |              |                |               |  |               |                          |
| aine              |               |                 |              |                |               |  |               |                          |
| Private           | 95,095        | 2,907,000       | 30,000       | 3, 122, 025    | 1,636,777     | 1,932,709                                |               |                          |
| Public            |               | -,,             | 30,000       | 0, 122,020     | 1,850,777     | 1,932,709                                | 393,943       | 7, 365, 369              |
| Total             | 95,095        | 2,007,000       | 90,000       | 3, 123, 028    | 1, 896, 777   | 2,111,300                                |               | 179,280                  |
|                   |               | .,,             | 20,000       | 3, 200, 008    | 1,600,777     | 2,111,309                                | 394,373       | 7,464,673                |
| ow Rampolitre     |               |                 |              |                |               |  |               |                          |
| Private           | 66, 168       | 301, 107        | -            | 459,360        | 350,031       | 1,369,804                                | 149,442       | 2,321,337                |
| Public            | -             | -               | - '          | -              | 3,055         | 772,400                                  | 3,998         | 779, 46R                 |
| Total             | 08, 103       | 391, 197        | -            | 459,360        | 363,086       | 2, 138, 913                              | 152,440       | 3, 100, 700              |
| and the second    |               |                 |              | 2000           |               | -, -, -, -, -, -, -, -, -, -, -, -, -, - | ,             | ٠, ١٠٠٠, ١٥٠٠            |
| rmont             |               |                 |              |                |               |  |               |                          |
| Private           | .111,802      | 50,000          | -            | 161,862        | 99,880        | 781,666                                  | 154, 873      | 1,199,261                |
| Public<br>Total   | 2,826         | •               | 46,777       | 49,603         | 20            | 274,208                                  | 1,595         | 335,803                  |
| ISTAL             | 114,000       | 50,000          | 46,777       | 211,465        | 90,000        | 1,065,971                                | 156,460       | 1, 517, 814              |
| esachmette        |               |                 |              |                |               |  |               |                          |
| Private           | 63,600        | 6, 278, 300     | 29,000       |                |               |  |               |                          |
| Public            | 81,810        | 351, 105        | 90,700       | 6, 449, 000    | 1,867,446     | 9, 970, 110                              | 937, 904      | 17,616,360               |
| Total             | 106, 110      | 6,724,465       | 103,703      | 489,578        | 52, 684       | 542,123                                  | 219, 263      | 1,317,438                |
|                   |               | 9, 124, 400     | 100,703      | 8,983,278      | 1,310,130     | 9, 532, 233                              | 1, 167, 167   | 18, 993, 798             |
| node Island       |               |                 |              |                |               |  |               |                          |
| Private           | 790           | 848, 990        | -            | 849,710        | 75,265        | 1,998,885                                | 174,000       |                          |
| Public            | -             |                 | -            |                | .0,200        | 1,000,880                                | 174,080       | 3,000,631                |
| Total             | 700           | 848,990         |              | 849,710        | 76,265        | 1,998,886                                | 174,000       | -                        |

### TABLE II (Cont'd) ELECTRIC CONSTRUCTION EXPENDITURES FOR 1941 BY STATES AND CLASSES OF OWNERSELP

| GEOGRAPHIC            |                   | GENERATI             | MG CAPACITY          |                         |                         |                         |                      | TOTAL                       |
|-----------------------|-------------------|----------------------|----------------------|-------------------------|-------------------------|-------------------------|----------------------|-----------------------------|
| OIVISIOR<br>AND STATE | HYORO             | STEAM                | INT. COMB.           | TOTAL                   | TRANSMISSION            | DISTRIBUTION            | GENERAL              | CONSTRUCTIO                 |
| NEW ENGLAND           | 1                 | 1                    | 1                    |                         |                         |                         | 1                    | 1                           |
| (Cont'd)              |                   |                      |                      |                         |                         |                         |                      |                             |
| Connecticut           |                   |                      | 1.                   |                         |                         | \$ 4 699 400            | \$ 709,675           |                             |
| Private               | \$ 5,200          | \$ 8,807,334         |                      | \$ 9,812,534            | \$ 2,587,700            | \$ 4,632,409<br>46,637  |                      | \$ 16,742,518<br>159,928    |
| Publ te               |                   | 103,412              | -                    | 103, 412                |                         | 46,837                  | 9,979                | 16, 902, 446                |
| Total                 | 6,200             | 8,910,746            | -                    | 8, 915, 946             | 3,567,700               | 4, 673, 946             | 719,804              | 10, 902, 990                |
| NEW YORK              |                   | -                    |                      |                         |                         |                         |                      |                             |
| Private               | 560, 115          | 20, 399, 540         | 5,019                | 20, 964, 674            | 4,078,092               | 26,027,923              | 2,658,316            | 53, 729, 695                |
| Public                | 0.0,110           | 13,906               | 522,712              | 536,618                 | 68, 754                 | 296, 124                | 62, 151              | 963,647                     |
| Total                 | 500,115           | 20,413,445           | 527, 731             | 21,501,292              | 4,147,445               | 26, 324, 047            | 2,720,467            | 54, 693, 252                |
| New Jersey            |                   |                      | 1                    |                         |                         |                         |                      |                             |
| Private               | -                 | 14,543,474           |                      | 14,543,474              | 3,239,028               | 9,840,938               | 1,066,024            | 2H, 709, 464                |
| Public                | -                 | 194,682              | 98,000               | 289,682                 | -                       | 168,288                 | 3,600                | 461,570                     |
| Total                 | -                 | 14, 738, 155         | 95,000               | 14,633,156              | 3,239,028               | 10,009,225              | 1,089,624            | 29, 171, 034                |
| Pennsylvania          |                   |                      |                      |                         |                         |                         |                      |                             |
| Private               | 366,637           | 18,439,910           | -                    | 16,665,547              | 8,741,010               | 19,637,923              | 6,511,299            | 52, 695, 779                |
| Publio                |                   | 2,000                | 69,544               | 71,844                  | 584                     | 1,687,832               | 35,000               | 1,794,960                   |
| Total                 | 365,637           | 18,441,910           | 09,544               | 18,877,091              | 8,741,594               | 21,325,755              | 6, 545, 299          | 54,490,739                  |
| AST NORTH CENTRAL     |                   |                      |                      |                         |                         |                         |                      |                             |
| Ohio                  |                   |                      |                      |                         |                         |                         |                      |                             |
| Private               | 661               | 20,585,684           | -                    | 20,586,235              | 8,783,497               | 17, 131, 870            | 1,871,131            | 48,372,433                  |
| Public                | -                 | 2,778,848            | 447, 900             | 3,223,748               | 106,428                 | 2,236,189               | 114,653              | 6,681,218                   |
| Total                 | 661               | 23, 361, 432         | 447,900              | 23,809,983              | 8,889,925               | 19,367,759              | 1,965,964            | 54,053,651                  |
| Indiana               |                   |                      |                      |                         | 10000                   |                         |                      |                             |
| Private               | 298               | 4,612,006            | 453,384              | 5,265,688               | 3,516,703               | 8,046,185               | 438, 515<br>288, 544 | 17, 266, 092<br>4, 506, 273 |
| Public .              | 298               | 1,439,750            | 33,675<br>487,080    | 1,473,426<br>6,739,114  | 102, 180<br>3, 617, 863 | 2,642,123<br>10,688,308 | 727,060              | 21,772,365                  |
| Total                 | 298               | 5,251,756            | 487,000              | 0,739,114               | 3,017,000               | 10,000,300              | 121,010              | 21,772,300                  |
| Illinois              |                   | 27,488,749           |                      | 27,550,949              | 6, 161, 440             | 22,914,684              | 6, 565, 596          | 62,212,660                  |
| Private<br>Public     | 62,200            | 152,075              | 114,791              | 266, 866                | 169,575                 | 3,653,339               | 103,097              | 4, 192, 877                 |
| Total                 | 62,200            | 27,640,824           | 114,791              | 27, 817, 815            | 5,331,015               | 26, 508, 023            | 5, 688, 693          | 66, 405, 546                |
| Wichigan              |                   |                      |                      |                         |                         |                         |                      |                             |
| Private               | 636,466           | 10,460,594           | 200,000              | 11, 297, 000            | 1,796,266               | 14, 107, 118            | 1,355,805            | 28,886,249                  |
| Public                | 115,341           | 506,503              | 531,959              | 1,153,803               | 92,368                  | 1,939,211               | 116,247              | 3,301,629                   |
| Total                 | 751,807           | 10,967,097           | 731,969              | 12,450,660              | 1,888,694               | 18,040,329              | 1,472,052            | 31,657,678                  |
| Wiscons in            |                   |                      |                      |                         |                         |                         |                      |                             |
| Private               | 644,509           | 5,929,015            | 4,300                | 5,577,825               | 2,159,489               | 5,326,740<br>1,467,877  | 1,215,976            | 15,280,030                  |
| Public<br>Total       | 30,623<br>675,132 | 317,651<br>6,246,667 | 293,477              | 641, 781<br>7, 219, 576 | 2,106,938               | 6,794,617               | 1,377,054            | 17,559,185                  |
| EST NORTH CENTRAL     | ,                 |                      |                      |                         |                         |                         |                      |                             |
| Minneaota             |                   |                      |                      |                         |                         |                         |                      |                             |
| Private               | 51,306            | 4, 205, 424          | 67,788               | 4,324,518               | 561,188                 | 2,879,261               | 210,834              | 7,975,791                   |
| Public                |                   | 71,098               | 666,597              | 737, 696                | 40,359                  | 3,820,302               | 196, 133             | 4,795,489                   |
| Total                 | 61,305            | 4,278,522            | 734,385              | 5,062,213               | 601,547                 | 6, 099, 563             | 408,957              | 12, 772, 280                |
| Iowa                  |                   |                      |                      |                         |                         |                         |                      |                             |
| Private               | 85,923            | 2,059,145            | 466, 979             | 2, 813, 048             | 1,270,115               | 3,463,117               | 304,807              | 7,651,087                   |
| Public                | 68,735            | 335, 801             | 471,860              | 866, 397                | 72, 955                 | 2,609,157               | 165,743              | 3,714,258                   |
| Total                 | 145,659           | 2,394,947            | 936, 839             | 3,479,445               | 1,343,070               | 6,072,274               | 470,000              | 11,300,3311                 |
| ilasour 1             |                   |                      |                      |                         |                         |                         |                      |                             |
| Private               | 5,169             | 818,893              | 74,331               | 998, 393                | 1,556,923               | 7, 166, 858             | 740,979              | 10,365,053                  |
| Pub11e                | 1 :               | 240, 819             | 106, 419<br>180, 750 | 347,238<br>1,245,631    | 332,019<br>1,688,842    | 2,850,569<br>9,719,427  | 159, 943<br>900, 922 | 3, 389, 769<br>13, 754, 822 |
| Total                 | 5,100             | 1,059,712            | 180, 750             | 1,240,031               | 1,000,042               | 0, 110, 407             | 300, 320             | 10, 101, 622                |
| Korth Dakota          |                   |                      |                      |                         |                         |                         |                      |                             |
| Private               | -                 | 89,455               | 7,078                | 95,533                  | 136, 789                | 249,309                 | 26,415               | 508,046                     |
| Public                |                   |                      | 665,075              | 665,075                 | 250, 169                | 520, 197<br>769, 506    | 42,217<br>66,632     | 1,477,658                   |
| Total                 |                   | 88,455               | 672, 163             | 760,608                 | 366, 958                | 700,006                 | 06, 032              | 1,980,704                   |
| South Dakota          |                   |                      |                      |                         |                         | 356,600                 | 19,218               | 876,508                     |
| Private               | 250               | 106, 934             | 132,272              | 239, 456<br>116, 549    | 61,234                  | 356,600<br>402,155      | 19,218               | 527,268                     |
| Public                |                   | 79, 342<br>185, 276  | 38,207<br>170,479    | 116,549<br>356,005      | 1,782                   | 758,755                 | 26,020               | 1,203,776                   |

TABLE II (Cont'4) ELECTRIC CONSTRUCTION EXPENDITURES FOR 1941
BY STATES AND CLASSES OF OWNERSHIP

|   | GEOGRAPHIC<br>DIVISIOR | -                                       | GENERAT     | TIRE CAPACITY |              |             |              |   |                   |
|---|------------------------|---|-------------|---------------|--------------|-------------|--------------|---|-------------------|
| Control of Control o  |                        |   | STEAM       | INT. CO       | IS. TOTAL    | TRANSMISS.  |              |   | TOTAL<br>ELECTRIC |
| Private   200   1,000,000   100,000   110,00  | (Cont'd)               | u.                                      |             |               |              |             | DISTRIBUTION | GENERAL                                 | CONSTRUCTIO       |
| Public   1,000,000   200,000   100,000   177,000   270,000   1,100,000   1,1  |                        |   |             |               |              |             | 1            |   | 1                 |
| Total 1, 1, 200, 200  |                        |   | 100,000     |               |              |             |              |   |                   |
|   | Total                  |   |             |               |              |             |              | 10,000                                  |                   |
| Private   12   301,000   30,130   271,500   1,700,700   1,600,70  | Lances                 | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | 405,300     | 108, 121      | 2,561,291    |             |              |   | 4, 889, 000       |
| Public Code   |                        |   |             |               |              | -,,         | 2,000,148    | 376, 866                                | 6,637,267         |
| Total 13  | Public                 | 12                                      |             | 30, 135       | 921 000      |             |              |   |                   |
|   | Total                  |   |             | 179, 880      |              |             |              | 376, 378                                | 4 400 200         |
| Triving   Triv  |                        | 100                                     | 040,224     | 300, 715      |              |             |              |   | 2, 761, 104       |
| Private   Do.   |                        |   |             | 1             |              | 2,000,070   | 4,087,884    | 417,481                                 | 7,189,879         |
| Pablis  |                        |   |             | 1             |              |             |              | 1                                       |                   |
| Total 1,000 01,000,000   | Private                | 1 -                                     | 500         |               |              |             | 1            |   |                   |
| ## 1,000   \$1,000   \$15,000   \$6,427   \$00,720   \$37,304   \$35,000   \$35,000   \$37,000   \$37,000   \$37,000   \$315,000   \$ |                        | -                                       | 81,000      | 61.000        |              | 88,497      | 955, 800     |   |                   |
| No.   Comparison  |                        |   | 51,000      |               |              | -           |              | 07,386                                  |                   |
| Total   |                        |   |             |               | 112,000      | 88,427      | 900,782      | 37,224                                  |                   |
| Total 20, 040 3, 046 3, 046, 000 100,000 100,000 1, 000,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 100,000 1, 000,000 1, 100,000  |                        | 20,946                                  | 5, 642, 600 |               |              |             |              | ,                                       | 1,000,000         |
| 20, 046   3, 048, 000   100,000   100,000   100,000   100,000   100,000   100,000   100,000   100,000   100,000   1, 100  |                        |   |             | 100.000       |              | 1,499,486   | 5,774,186    |   |                   |
| Dist. of Columbia   Dist  | _                      | 26,946                                  | 3, 642, 980 |               |              |             |              |   |                   |
| Private Public Continue   | Dist. of Columbia      |   |             | 1,            | 0, 523, 886  | 1,500,458   |              |   | 401, 150          |
| Total 2   |                        |   |             | 1             |              | 8           |              | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | 14, 330, 319      |
| Type   |                        | -                                       | *, 400, 000 | -             | 2,800,000    | 310,000     | 4.982 000    |   |                   |
| Part   | Total                  | -                                       | 3,950,000   | -             |              |             | 1,201,200    | 250,000                                 | 3, 117, 200       |
| Private   200, 240   4,000,000   10,0  | Virginia               | i                                       | .,,         |               | 2,800,000    | 810,000     | 4,357,300    |   | -                 |
| The first control of the first  | Private                |   |             | 1             |              |             | 7,2,1,000    | 200,000                                 | 8,117,200         |
| Total   100,00   10  |                        | 30,500                                  | 4,000,000   |               | 4,694,508    | 1.445 775   |              |   |                   |
| 10,000   1  | Total                  | 338, 345                                | 4 000 000   |               |              |             |              |   | 12,230,001        |
| Private 0.000 0.00  | ant Vinne              |   | 4,400,000   | 186,760       | 4,808,312    | 1,447, 275  | 7 111 200    | 7,006                                   |                   |
| Patis   |                        | met.                                    |             |               |              |             | *, LAE, 800  | 303, 196                                | 12, 670, 670      |
| Tetal 80,000 6,455,662 600 5,555,111 1,206,474 1,200,200 204,172 115,000,410 77,000 207,100 20  |                        |   | 5, 436, 461 | 650           | 5 400 tot    |             |              |   | 1                 |
| ## 1, 200, 427   200   2, 200   | Total                  |   |             | -             |              | 1, 350, 427 |              | 334, 179                                | 10 000 000        |
| Private   Section   Sect  |                        | 44,000                                  | 6, 438, 461 | 680           | 5,519,111    | 1 000       |              |   |                   |
| Table 0, 479, 300 2, 302, 100 200, 100 207, 300 277, 300 2, 303, 300 307, 3  |                        |   |             |               | 1            | 1,000,427   | 5, 488, 974  | 342, 797                                |                   |
| Total 0, 479, 300 200, 100 3077, 500 3077, 500 31, 200, 300 4, 500, 500 3, 577, 500 20, 500, 500 3077, 500 3077, 500 3077, 500 3077, 500 3077, 500 30, 500, 500 4, 500, 500 4, 500, 500 4, 500, 500   |                        | 9,473,380                               | 3, 003, 186 |               |              |             |              |   | ,,                |
| ## 27, 100  |                        |   | 308,100     | 367,389       |              |             | 4,500,000    | 200 000                                 |                   |
| ## ## ## ## ## ## ## ## ## ## ## ## ##  |                        | 9,478,380                               | 3,942,286   |               |              |             | 3,077,840    |   | 21,360,838        |
| PFT Part   27, 886  |                        |   |             |               | ,,           | 4,565,865   | 6, 456, 273  |   |                   |
| The control of the co  |                        |   | 81.000      |               |              |             |              | .,                                      | ,211,070          |
| ### 150000000000000000000000000000000000  |                        |   |             | -             |              |             | 3.494.904    |   |                   |
| **************************************  |                        | 25, 397, 137                            |             | - 1           |              |             |              | 104, 178                                |                   |
| Private   1,000   0,000,000   11,000   0,000,000   11,000,000   1,000,000   1,000,000   13,000  |                        |   |             |               | 20, 201, 000 | 1,334,223   | 2,943,811    | 9, 760 144                              |                   |
| TOTALS 07, 200 11, 340 25, 000  |                        | 9,550                                   |             |               |              |             |              | -, , 100                                | 41,239,200        |
| Total 76,000 6,02,300 35,000 113,666 4,000 5,731,288 25,700,000 135,066,700 25,700,000 55,701,288 25,700,000 55,701,288 25,700,000 55,701,288 25,700,000 55,701,288 25,700,000 55,701,288 25,700,000 55,701,288 25,700,000 55,701,288 25,700,000 13,000,000 1  |                        |   |             |               |              | 2,205, m2   |              |   |                   |
| Friday (1977 and 1977  | Total                  | 76,800                                  |             |               |              |             | 1, 100, 200  |   | 12, 200, 961      |
| Private   Priv  | rida                   |   | 1,110,010   | 30,000        | 5,731,228    | 2,270,027   | 5,147,800    |   | 1,330,284         |
| Market 1  |                        | 2 100                                   |             |               |              |             | 7,           | 300,760                                 | 13, 530, 145      |
| Trivate   |                        | 1,100                                   |             |               | 2, 996, 990  | 1.985.000   |              |   |                   |
| 100, 100   100, 100,   | Pota1                  | 7,100                                   |             |               |              |             |              |   | 8,594,279         |
| 13,004   4,20,105   10,797   4,22,077   3,000,100   2,415,500   50,000,170   2,568,200  | -                      | ,,                                      | a, aut, 350 | 127,370       | 3, 036, 866  | 1.414.700   |              |   | 1,054,018         |
| Threate 12,006 4,26,105 10,797 4,633,077 2,009,000 13,635,000 4,007,000 15,635,000 15,635,000 15,635,000 15,635,000 15,635,000 15,635,000 15,635,000 15,635,000 15,711,725 05 15,711,725 05 15,711,725 05 15,125,000 1 0,125,000 15,125,000 15,125,000 15,125,000 1 0,125,000 15,12  |                        |   |             |               |              |             | 4,011,481    | 800,176                                 | 2, 648, 200       |
| white 1 1, [0.0] 4, [0.0], [1.0] 4, [0.0], [1.0] 4, [0.0], [1.0] 4, [0.0], [1.0] 4, [0.0], [1.0] 4, [0.0], [1.0] 4, [0.0], [1.0] 4, [1.0], [1.0] 4, [1.0], [1.0] 4, [1.0], [1.0] 4, [1.0], [1.0] 4, [1.0], [1.0] 4, [1.0], [1.0] 4, [1.0], [1.0] 4, [1.0], [1.0] 4, [1.0], [1.0] 4, [1.0], [1.0] 4, [1.0], [1.0] 4, [1.0], [1.0] 4, [1.0],   |                        |   |             |               |              |             |              |   |                   |
| 10, 100, 100   10, 100  |                        |   |             | 10,797        | 4 000 000    |             |              |   |                   |
| ### 4, 100 , 600  |                        |   |             | -             |              |             |              | 86,884                                  | 2.490 781         |
| ### 13,000   5,100,000   1,000  |                        | 10,000,000                              | 4,857,800   | 10,797        |              |             |              |   |                   |
| ## ## ## ## ## ## ## ## ## ## ## ## ##  | *****                  |   |             | 1             |              | 4, 102, 996 | 3,700,000    | 134,400                                 |                   |
| **************************************  |                        |   | -           | -             |              |             |              |   |                   |
| max   |                        |   |             | -             | 50. 300. 314 | 1,572,308   | 666,776      | 27,412                                  | 0.040.000         |
| Trivate 21,500 2,776,661 - 2,206,161 1,206,460 1,007,670 007,800 007,107 007,800 007,107 007,800 007,107 007,800 007,107 007,800 007,107 007,800 007,107 007,800 007,107 007,800 007,107 007,800,207 0,207,800 007,107 0,207,800 007  |                        | 44,257,814                              | 8, 134, 000 | -             | 00, 301, 814 |             | 4,872,411    |   | E1, 270, 400      |
| 17946   21, 1000   2, 276, 601   - 2, 206, 101   1, 206, 440   5, 217, 570   500, 100   1, 115, 600   1, 117, 60  | -                      |   |             |               | ,, 020       | 0,010,481   | 5, 237, 197  |   | 66,547,479        |
| 4,116,000 4,165,000 2,776,001 1,100 0 1,177,000 100,100 100,100 7,000,007 0,000,007 100 100,10  |                        |   | 2,376,601   |               |              |             |              |   |                   |
| 4, 146, 200 2, 276, 601 - 4, 118, 000 1, 117, 030 1, 017, 030 1, 017, 200 101, 277 6, 000, 207 14, 207 14, 200 14, 277 6, 000, 207 14, 207, 207, 207, 207, 207, 207, 207, 207   |                        | 4, 110, 000                             |             |               |              | 1,396,448   | 3, 317, 570  | ****                                    |                   |
| netups  | -                      | 4, 140, 300                             | 2,376,661   |               |              | 1, 117, 600 |              |   | 7, 902, 387       |
| 79416 - 21,407 000 21,677 517,850 1,219,380 22,500,017 161 - 46,600 - 46,600 177,380 1,179,881 50,000 1,789,480   |                        |   |             |               | 0,617,181    | 3,514,070   |              |   | 0,300,650         |
| 1116 44,660 21,907 517,853 1,219,365 23,260 1,789,425   | ivate                  |   |             | -             |              |             |              |   | 14,500,017        |
| - 00,106 500 177,290 1,170,891 51.001 1,788,425   |                        |   |             | 800           |              | 817,863     | 1.210.305    |   |                   |
| 69,606 69,149 51,801 1,449,641  | tal                    | -                                       |             |               |              |             | 1, 170, 801  |   | 1,788,425         |
|   |                        | ,                                       |             | 300           | 68, 606      | 685, 143    | 2,398,206    | 01, 501                                 | 1,449,661         |

TABLE II (cont'4) ELECTRIC CONSTRUCTION EXPENDITURES FOR 1941 BY STATES AND CLASSES OF OWNERSHIP

| GEOGRAPHIC            |                        | GENERATI           | G CAPACITY        |                        |                      |                      |                      | TOTAL                    |
|-----------------------|------------------------|--------------------|-------------------|------------------------|----------------------|----------------------|----------------------|--------------------------|
| DIVISIOR<br>AND STATE | HYORO                  | STEAM              | INT. COMB.        | TOTAL                  | TRANSMISSION         | DISTRIBUTION         | GENERAL              | ELECTRIC<br>COMSTRUCTION |
| WEST SOUTH CENTRAL    |                        |                    |                   |                        |                      |                      |                      |                          |
| Arkansas              |                        |                    |                   |                        |                      |                      |                      |                          |
| Private               | \$ 12,000              | \$ 62,677          | \$ 25,005         | \$ 100,282             | \$ 514,357           | \$ 1,352,010         | \$ 106,658           | 8 2, 173, 307            |
| Public                | 1,095,000              | -                  | 427               | 1,035,427              | 200                  | 809,430              | -                    | 1,905,057                |
| Total                 | 1,047,000              | 62,877             | 26,092            | 1, 135, 709            | 814,657              | 2,221,440            | 106,658              | 4,078,364                |
| Louislana             |                        |                    |                   |                        |                      |                      |                      |                          |
| Private               | -                      | 306, 721           | 274,400           | 581, 121               | 486,898              | 3,977,810            | 246,827              | 4,272,666                |
| Public                | -                      | 111,419            | 8,000             | 118,419                | 103,980              | 441,314              | 39,544               | 700, 23                  |
| Total                 | -                      | 418, 140           | 379,400           | 897,540                | 569, 858             | 3,419,124            | 286, 371             | 4,873,890                |
| oklahoma              |                        |                    |                   |                        | 1 -                  |                      |                      |                          |
| Private               | -                      | 304,004            | 711               | 304,735                | 1,780,361            | 2, 193, 674          | 185, 190             | 4,413,90                 |
| Public                | -                      | 60,501             | 3,990             | 64,491                 | 891,006              | 1,170,237            | 125,787              | 3,851,62                 |
| Total                 | -                      | 364,525            | 4,701             | 369, 226               | 2,871,366            | 3,364,011            | 260,917              | 8,665,52                 |
| Texas                 |                        |                    |                   |                        |                      |                      |                      |                          |
| Private               | -                      | 2, 735, 194        | 109, 174          | 3,844,368              | 2,601,017            | 9,238,540            | 745,112              | 15,429,03                |
| Public .              | 9,725,990              | 9,352              | 326,428           | 9,061,776              | 1,812,237            | 4,009,880            | 134,755              | 14,708,65                |
| Total                 | 8,725,990              | 2,744,552          | 435,602           | 11,906,144             | 4, 113, 354          | 12, 945, 423         | 962,967              | 30, 137, 66              |
| NIATHUO               |                        |                    |                   |                        |                      |                      |                      |                          |
| Montana               |                        |                    |                   |                        |                      |                      |                      |                          |
| Privata               | 209, 997               | 72,836             | 2,061             | 284, 894               | 833,941              | 704,602              | 15,698               | 1,639,38                 |
| Public                | 1,201,711              |                    | -                 | 1,291,711              | 15,000               | 381, 981             | 23,969               | 1,712,66                 |
| Total                 | 1,501,708              | 72,836             | 2,061             | 1,576,605              | 848, 941             | 1,086,583            | 39,867               | 3,551,990                |
| 1daho                 |                        |                    |                   |                        |                      |                      |                      |                          |
| Private               | 163,662                | 230                | 8, 175            | 172,087                | 710,346              | 1,435,970            | 96,439               | 3,415,84                 |
| public .              | 79, 600                | -                  | 35,000            | 108,500                | 602                  | 174, 213             | 35,466               | 319,58                   |
| Total                 | 237, 382               | 290                | 43,175            | 280,667                | 710,980              | 1,510,889            | 133,907              | 3, 736, 43               |
| Wyoming               |                        |                    |                   |                        |                      |                      |                      |                          |
| Privata               | 1,177                  | 18,753             | 45,306            | 66,236                 | 37, 941              | 202,963              | 26, 265              | 331,66                   |
| Public<br>Total       | 13, 935<br>15, 112     | 19,753             | 94,200<br>139,506 | 106, 135<br>173, 371   | 258, 360<br>295, 701 | 941, 974<br>444, 776 | 20,975<br>47,260     | 629,444<br>961,100       |
| Cetorado              |                        |                    |                   |                        |                      |                      |                      |                          |
| Privata               | 60,807                 | 2,667,662          | 329               | 2, 730, 838            | 340,664              | 1,326,166            | 97,700               | 4,495,37                 |
| Public                | 180, 205               | 183,810            | 68,543            | 432,558                | 2,757                | 1,140,528            | 31,522               | 1,607,36                 |
| Total                 | 243,032                | 2,851,492          | 66, 872           | 3, 163, 396            | 343,421              | 3,466,694            | 129,322              | 8, 102, 73               |
| New Mexico            |                        |                    |                   |                        |                      |                      |                      |                          |
| Private               | _                      | 140,603            | 47,731            | 186,334                | 97,887               | 420, 782             | 29,075               | 736, 77                  |
| Public                |                        | 89,996             | 18, 897           | 105, 803               | -                    | 146, 178             | 1,490                | 253,47                   |
| Total                 | -                      | 230,599            | 69,596            | 294, 137               | 97,887               | 566, 260             | 30,565               | 900, 241                 |
| Artzona               |                        |                    |                   |                        |                      |                      |                      |                          |
| privata               | 8,000                  | 25,000             | 8,394             | 40, 194                | 282,680              | 525,833              | 23,095               | 931,960                  |
| Publie .              | 1,948,937              | 1,700,000          | -                 | 3,548,937              | 701, 257             | 120,060              | 88,323               | 4,458,56                 |
| Total                 | 1,855,737              | 1,725,000          | 9, 394            | 3,589,131              | 963,987              | 645,883              | 171,418              | 5,390,36                 |
| Utah                  |                        |                    |                   |                        |                      |                      |                      |                          |
| Private .             | P7,480                 | 35,666             | 28,000            | 144,726                | 120,027              | 889,885              | 82,320               | 1,236,96                 |
| Public                | 348, 488               |                    | 2,087             | 367, 575               | 205,000              | 50,850               | 12,444               | 605,96                   |
| Total                 | 428, 943               | 35,666             | 37,687            | 502,301                | 335,027              | 940, 745             | 94,764               | 1,862,837                |
| pevada                |                        |                    |                   | 1                      |                      |                      |                      |                          |
| Privata               | 58, 942                | -                  | 38,047            | 96, 989                | 26,534               | 375, 173             | 86,181               | 593,65                   |
| Public<br>Total       | 687,850<br>746,792     | 1                  | 33,047            | 667, 860<br>784, 233   | 620, 699<br>647, 233 | 6,277<br>381,450     | 256, 169<br>851, 330 | 1,870,99<br>2,164,65     |
| ACIFIC                |                        | 1                  |                   |                        |                      |                      |                      |                          |
| Washington            |                        |                    |                   |                        |                      |                      |                      |                          |
| Privata               | 1,040,065              | 94,086             | 2,340             | 1,066,411              | 197,631              | 3,809,295            | 223,529              | 8,098,86                 |
| Public                | 16, 792, 630           | 150,000            | 4,807             | 18, 927, 437           | 14,039,687           | 3,857,599            | 502,204              | 34,326,92                |
| Total                 | 17,833,716             | 154,086            | 7,047             | 17,993,948             | 14, 237, 818         | 5,466,804            | 725, 733             | 39, 423, 79              |
| Oregon -              |                        |                    |                   | -                      |                      |                      |                      |                          |
| Private               | 199,713                | 185,815            | 4,961             | 394,489                | 307, 884             | 3, 921, 803          | 220,091              | 4,834,26                 |
| Public<br>Total       | 5,852,529<br>5,046,942 | 459,000<br>698,315 | 13,725            | 8,319,254<br>8,703,743 | 4,865,456            | 511,787<br>4,433,590 | 268, 702<br>508, 793 | 11,685,19                |
|                       | 0,000,242              | 000, 310           | 10,000            | 0,100,140              | 1,0.0,000            | 1,132,545            | ,                    | 10,010,40                |
| California            | 3,930,664              | 6, 109, 980        | 10,190            | 10,050,730             | 8, 315, 833          | 20,068,039           | 758, 192             | 39,682,89                |
| Public                | 9,088,104              | 1, 394, 392        | 8,500             | 10,434,990             | 1,826,387            | 7, 699, 500          | 777, 993             | 30,889,03                |
|                       |                        |                    |                   |                        |                      |                      |                      |                          |

#### TABLE III SCHEDULED ADDITIONS TO GENERATING CAPACITY IN 1942 BY STATES AND CLASSES OF OWNERSHIP (Kilowatts)

| GEOGRAPHIC            |                   |           |                |                  |                  |
|-----------------------|-------------------|-----------|----------------|------------------|------------------|
| DIVISION              | CLASS OF          | -         | TYPE OF PRIME  | HOVER            |                  |
| AND STATE             | OWNERSHIP         | HYDRO     | STEAM          |                  | ALL TYPES        |
| UNITED STATES         |                   |           | SIEAM          | INT. COMB.       |                  |
|                       | Private<br>Public | 102,808   | 2,166,142      |                  |                  |
|                       | Total             | 1,009,320 | 391,320        | 10,946           | 2,279,946        |
|                       | Total             | 1,112,183 | 2,507,467      | 54,440<br>06,380 | 1,400,000        |
| NEW ENGLAND           | Private           |           |                | 00,280           | 3,730,030        |
|                       | Public            |           | 217,000        | 1.000            |                  |
|                       | Total             | 276       | 10,000         | 000              | 218,500          |
| WIDDLE ATLANTIC       |                   | 270       | 227,500        | 1.666            | 10,831           |
| TIPPLE AILENTIC       | Private           | 0.038     |                | ,                | 220,331          |
|                       | Public            |           | 480,200        | •                | 491.238          |
|                       | Total             | 0.038     | 4,000          | 8,000            | 12,000           |
| EAST HORTH CENTRAL    |                   | 1.7.4     | *90,200        | 8,000            | 003,238          |
|                       | Private<br>Public | 22,200    | 696,600        |                  |                  |
|                       | Total             | 2,400     | 69,200         | 1,400            | 719,200          |
| and the second second | 10581             | 24,660    | 764,800        | 12,836           | 84,430           |
| WEST NORTE CENTRAL    | Private           |           |                | 14,230           | 803,686          |
|                       | Public            | -         | 79,000         | 6,006            |                  |
|                       | Total             | 400       | 10,320         | 14,703           | 86,005           |
| SOUTH ATLANTIC        |                   | 400       | 89,326         | 20,808           | 26,478           |
| SOUTH ATLANTIC        | Private           | 43.200    |                |                  | 110,033          |
|                       | Publie            | 130,000   | 489,000        | 160              | 022,360          |
|                       | Tota1             | 173.200   | 10,000         | 2,400            | 142,400          |
| BAST SOUTH CENTRAL    |                   |           | 499,000        | 2,600            | 074.800          |
|                       | Private           |           | 00,000         |                  | 1                |
|                       | Public Total      | 322,800   | 190,000        | 000              | 00,000           |
|                       | Total             | 322,800   | 240,600        |                  | 018,300          |
| WEST SOUTH CENTRAL    | Private           |           | -10,000        | 000              | 668,800          |
|                       | Public            | -         | 72,200         | 879              |                  |
|                       | Total             | -         | 14,060         | 12.101           | 73,079           |
| MOUNTAIN              |                   | - 1       | 86,700         | 13,040           | 26,711<br>99,790 |
|                       | Private           | 1,020     |                |                  | 39,790           |
|                       | Public            | 191,900   | 1,642          | 866              | 3.027            |
|                       | Tota1             | 192,970   | 2,760<br>4,392 | 3,080            | 198,386          |
| PACIFIC               |                   |           | 4,392          | 4,050            | 201,912          |
|                       | Private<br>Public | 31,360    | 76,000         |                  |                  |
|                       | Total             | 361,000   | 75,000         | 96               | 100,446          |
|                       | otal              | 392,800   | 160,000        | 96               | 436,600          |
| EW ENGLAND            |                   |           |                | ••               | 542,940          |
| Maine                 | 1                 |           |                |                  |                  |
| meine                 | Private           |           | 1000000        |                  |                  |
|                       | Public            | .         | 20,000         | 1,000            | 21,000           |
|                       | Tota1             |           | 20.000         | -                | ,000             |
| New Eampshire         |                   |           | 20,000         | 1,000            | 21,000           |
|                       | Private           | -         |                |                  |                  |
|                       | Public -          | - 1       | - 1            | ****             | -                |
|                       | Tota1             | -         |                | 006              | 006              |
| Vernont               | Private           |           |                | 606              | 660              |
|                       | Public            | -         | -              |                  |                  |
|                       | Total             | 270       | -              | : 1              | -                |
| P                     |                   | 270       | -              |                  | 270              |
| Massachusetta         | Private.          | _         |                |                  | 275              |
|                       | Public            |           | 92,600         | -                | 92.000           |
|                       | Total             |           | 10,000         | -                | 10,000           |
|                       |                   |           | 102,000        | -                | 102.600          |

TABLE III (Cont'd) SCHEDULED ADDITIONS TO GENERATING CAPACITY IN 1942
BY STATES AND CLASSES OF OWNERSHIP
(Kilowatts)

| GEOGRAPHIC            | CLASS OF          | т              | ALL TYPES         |                 |                  |
|-----------------------|-------------------|----------------|-------------------|-----------------|------------------|
| DIVISION<br>AND STATE | OWNERSHIP         | HYDRO          | STEAM             | INT. COMB.      | 7                |
| NEW ENGLAND (Cont'd)  |                   |                |                   |                 |                  |
| Rhode Island          | Private<br>Public | :              | 20,000            | :               | 20,000           |
|                       | Total             | - "            | - 20,000          | -               | 20,000           |
| Connecticut           | Private<br>Public | :              | 80,000            | :               | 85,000           |
|                       | Total             | -              | 85,600            | -               | 85,000           |
| WIDDLE ATLANTIC       |                   |                |                   |                 |                  |
| New York              | Private<br>Public | 5,038          | 101,200           | 8.000           | 156,238          |
|                       | Total             | 6,038          | 101,200           | 8,000           | 164,238          |
| New Jersey            | Private<br>Public | :              | 170,000           | :               | 170,000          |
|                       | Total             | -              | 174,000           | -               | 174,000          |
| Pennsylvania          | Private<br>Public | -              | 160,000           | -               | 166,000          |
|                       | Total             | :              | 166,000           | 1               | 105,000          |
| BAST NORTH CENTRAL    |                   |                |                   |                 |                  |
| Ohio                  | Private<br>Public | :              | 308,100<br>16,200 | 2.020           | 308,100          |
|                       | Total             | -              | 374,300           | 2,520           | 376,820          |
| Indiana               | Private<br>Public | :              | 20,000<br>36,000  | 2.000           | 20,000           |
|                       | Total             | Ξ.             | 06,000            | 2,000           | 08,000           |
| Illinois              | Private<br>Public | :              | 224,600<br>1,000  | 2.000           | 224,000          |
|                       | Total             | -              | 226,000           | 2,000           | 228,000          |
| Wichigan              | Private<br>Public | 15,000         | 03,000<br>11.000  | 1,400           | 09,400           |
|                       | Total             | 10,000         | 04,500            | 7,710           | 17,810<br>87,216 |
| Wisconsin             | Private<br>Public | 7,260<br>2,400 | 40,000            | :               | 47,200           |
|                       | Total             | 9,600          | 4,000<br>44,000   | -               | 6,400<br>03,600  |
| WEST HORTH CENTRAL    |                   |                |                   |                 |                  |
| Minnesota             | Private<br>Public | -              | 62,000            | 2,702           | 02,000           |
|                       | Total             | -              | 03,000            | 2,762           | 66,762           |
| Iowa                  | Private           |                | 12,600            | 4,200           | 16,700           |
|                       | Public<br>Total   | 400<br>400     | 820<br>13,320     | 6,432<br>10,032 | 7,667<br>24,307  |
| Missouri              | Private           |                | -                 | -               | -                |
|                       | Public<br>Total   | :              | 3,000             | 1,866           | 4,866            |

#### TABLE III (Cont'd) SCHEDULED ADDITIONS TO GENERATING CAPACITY IN 1942 BY STATES AND CLASSES OF OWNERSHIP (Kilowatts)

| GEOGRAPHIC                |                 | Т       | YPE OF PRIME MON | /ER          |          |
|---------------------------|-----------------|---------|------------------|--------------|----------|
| DIVISION                  | CLASS OF        |         |                  |              | ALL TYPE |
| AND STATE                 | OWNERSHIP       | HYDRO   | STEAM            | INT. COMB.   |          |
| WEST NORTH CENTRAL (Cont' | 1)              |         |                  |              |          |
| North Dakota              | Private         | -       | 4,000            | -            | 4,000    |
|                           | Public          | -       |                  | 2,160        | 2,160    |
|                           | Total           | -       | 4,000            | 2,160        | 6,160    |
| South Dakota              | Private         | -       | -                | 105          | 106      |
|                           | Public          | -       | 3,000            | 90           | 3,090    |
|                           | Total           | -       | 3,000            | 195          | 3,195    |
| Hobraska                  | Private         | -       | -                | . •          | -        |
|                           | Public          | -       | •                | 690          | 690      |
|                           | Total           | -       | -                | 690          | 590      |
| Kansas                    | Private         | -       | -                | 1,750        | 1,750    |
|                           | Public          | -       | 3,000            | 753<br>2,603 | 3,753    |
|                           | Total           | -       | 3,000            | 2,603        | 6,603    |
| SOUTH ATLANTIC            |                 |         |                  |              |          |
| Delaware                  | Private         |         | -                | -            | -        |
|                           | Public          |         | -                | -            | -        |
|                           | Total           | -       | -                | -            |          |
| Maryland                  | Private         | -       | 50,000           | -            | 50,000   |
|                           | Public          | -       |                  | 600          | 500      |
|                           | Total           | -       | 50,000           | 600          | 50,600   |
| Dist. of Columbia         | Private         | -       | 50,000           | -            | 50,000   |
|                           | Public<br>Total | :       | 50.000           |              | 50.000   |
|                           | 10081           | •       | 80,000           | -            | 80,000   |
| Virginia                  | Private         | -       | 4,000            |              | 4,000    |
|                           | Public          | -       | -                | 400          | 400      |
|                           | Total           | -       | 4,000            | 400          | 4,400    |
| West Virginia             | Private         | -       | 205,000          | -            | 206,000  |
|                           | Public<br>Total | -       | 205.000          | -            |          |
|                           | Total           | -       | 205,000          |              | 205,000  |
| North Carolina            | Private         | 43,200  | 100,000          | 160          | 143,350  |
|                           | Public          |         | 10,000           | 260          | 10,260   |
|                           | Total           | 43,200  | 110,000          | 400          | 153,600  |
| South Carolina            | Private         |         | -                | -            | -        |
|                           | Public<br>Total | 130,000 | •                |              | 130,000  |
|                           | Total           | 130,000 | •                | -            | 130,000  |
| Georgia                   | Private         | -       | 40,000           | -            | 40,000   |
|                           | Public<br>Total |         |                  |              | 10.00    |
|                           | Tetal           |         | 40,000           | -            | 40,000   |
| Florida                   | Private         | -       | 40,000           |              | 40,000   |
|                           | Public          | -       |                  | 1,300        | 1,300    |
|                           | Total           | -       | 40,000           | 1,300        | 41,300   |

#### TABLE III (Cont'd) SCHEDULED ADDITIONS TO GENERATING CAPACITY IN 1942 BY STATES AND CLASSES OF OWNERSHIP (Kilowatts)

| GEOGRAPHIC            | CLASS OF        | Т       | YPE OF PRIME MO | /ER        | ALL TYPE |
|-----------------------|-----------------|---------|-----------------|------------|----------|
| DIVISION<br>AND STATE | OWNERSHIP       | HYDRO   | STEAM           | INT. COMB. | ALL TIPE |
| EAST SOUTH CENTRAL    |                 |         |                 |            |          |
| Kentucky              | Private         | -       | 60.000          | 500        | 50,500   |
|                       | Public          | -       | -               | -          | -        |
|                       | Tota1           | -       | 50,000          | 500        | 50,500   |
| Tennessee             | Private         | -       | -               | -          | -        |
|                       | Pub 11c         | 222,000 | 180,000         | -          | 402,00   |
|                       | Tota1           | 222,000 | 180,000         | -          | 402,00   |
| Alabama               | Private         | -       | -               | -          | -        |
|                       | Public          | 100,800 | 15,600          | -          | 115,30   |
|                       | Total           | 100,800 | 15,500          | -          | 116,300  |
| Wississippi           | Private         | -       | -               | -          | -        |
|                       | Public          | -       | -               | -          | -        |
|                       | Total           | -       | -               | -          | -        |
| WEST SOUTH CENTRAL    |                 |         |                 |            |          |
| Arkansas              | Private         | -       | 3,500           | 200        | 3,70     |
|                       | Pub 11c         | -       | •               | -          | -        |
|                       | Tota1           | -       | 3,600           | 200        | 3,70     |
| Louisiana             | Private         |         | 1,200           | -          | 1,20     |
|                       | Pub lic         | -       | 11,600          | -          | 11,60    |
|                       | Total           |         | 12,700          | -          | 12,70    |
| Oklahona              | Private         | -       | 7,500           | -          | 7,500    |
|                       | Public          | -       | •               | -          | -        |
|                       | Total           | -       | 7,500           | -          | 7,50     |
| Texas                 | Private         | -       | 50,000          | 679        | 60,57    |
|                       | Public<br>Total | -       | 3,060           | 12,151     | 15,21    |
|                       | Total           |         | 63,060          | 12,840     | 75,89    |
| MOUNTAIN              |                 |         |                 |            |          |
| Montana               | Private         | -       | -               | -          | -        |
|                       | Public          | -       | -               | -          | -        |
|                       | Total           | -       | •               | -          | -        |
| Idaho                 | Private         | 1,000   | -               | -          | 1,00     |
|                       | Pub lic         | 1,400   | -               | 360        | 1,750    |
|                       | Tota1           | 2,400   | •               | 350        | 2,75     |
| Wyoning               | Private         | 20      | 142             | 340        | 602      |
|                       | Public          | -       | -               | 180        | 186      |
|                       | Total           | 20      | 142             | 520        | 582      |
| Colorado              | Private         | -       | 1,600           | -          | 1,500    |
|                       | Pub 11c         | 24,500  | -               | 1,100      | 25,600   |
|                       | Total           | 24,500  | 1,500           | 1,100      | 27,100   |
| New Mexico            | Private         | -       | -               | •          | -        |
|                       | Public          | -       | -               | 200        | 200      |
|                       | Total           | - 1     | -               | 200        | 200      |

# TABLE III (Cont'd) SCHEDULED ADDITIONS TO GENERATING CAPACITY IN 1942 BY STATES AND CLASSES OF OWNERSHIP (Kilowatts)

| GEOGRAPHIC        |           | TY      | PE OF PRIME MOVE | IR .       |           |
|-------------------|-----------|---------|------------------|------------|-----------|
| DIVISION          | CLASS OF  |         |                  |            | ALL TYPES |
| AND STATE         | OWNERSHIP | HYDRO   | STEAM            | INT. COMB. |           |
| MOUNTAIN (Cont'4) |           |         |                  |            |           |
| Arizona           | Private   | -       | -                |            | -         |
|                   | Public    | 165,000 |                  | -          | 165,000   |
|                   | Total     | 165,000 | -                | -          | 165,000   |
| Utah              | Private   |         |                  |            | -         |
|                   | Public    | 1.050   | 2,750            | 1.855      | 5.655     |
|                   | Total     | 1,050   | 3,750            | 1,855      | 5,655     |
| Fevada            | Private   | _       | -                | 525        | 525       |
|                   | Public    | -       | -                | -          | -         |
|                   | Total     | -       | -                | 525        | 525       |
| PACIFIC           |           |         |                  |            |           |
| Washington .      | Private   | -       | -                | -          | -         |
|                   | Public    | 216,000 | -                |            | 216,000   |
|                   | Total     | 216,000 | -                | -          | 216,000   |
| Oregen            | Private   | -       | -                | 48         | 46        |
|                   | Public    | 55,500  | -                | -          | 55,500    |
|                   | Total     | 55,500  | -                | 46         | 55,646    |
| California        | Private   | 31,350  | 75,000           | 50         | 105,400   |
|                   | Public    | 90,000  | 75,000           | -          | 165,000   |
|                   | Total     | 121.350 | 150.000          | 50         | 271,400   |

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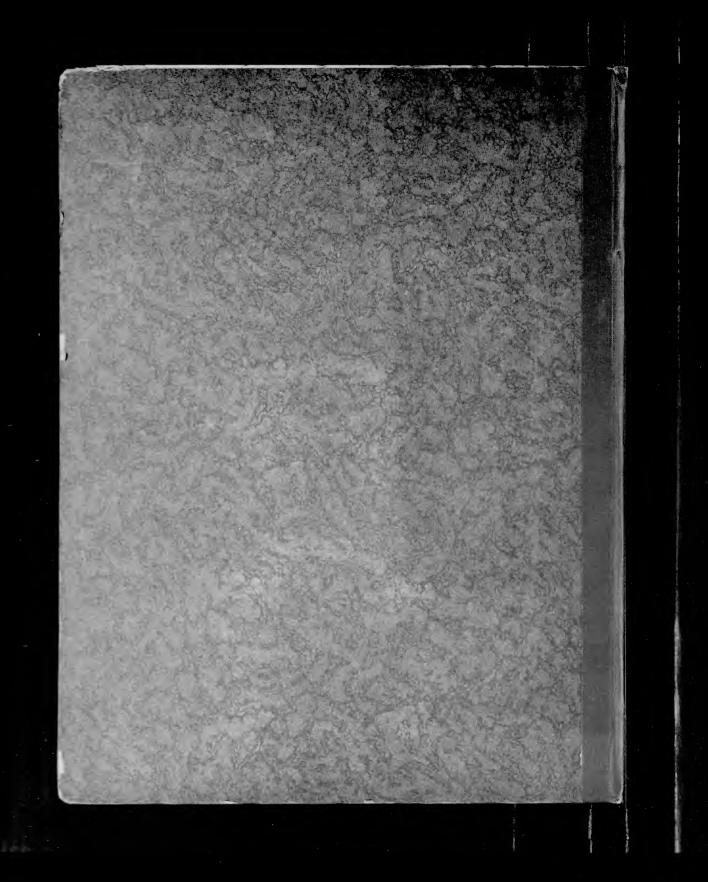
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